GAZELLE®

EXPERIENCE HIGH PERFORMANCE















PRODUCT CATALOGUE

www.gazelleindustrial.com

DESIGNED AND ENGINEERED IN

Why Choose Gazelle?

Established in 2002

More than two decades of building tools for the region's toughest job sites. Since 2002, **GAZELLE®** has grown from a focused tool range into a full industrial brand trusted across construction, facility management, workshops, energy and general industry. Every product **GAZELLE®** carries reflects over twenty years of field feedback, end user testing and knowledge of what actually works in demanding conditions. Choosing **GAZELLE®** means choosing a brand with a proven track record, established distribution across multiple markets, and the stability to stand behind its products long after the sale.

Quality & Value

Quality runs through the entire **GAZELLE®** range. As an ISO 9001 certified company, we build quality into every process, from product design to after-sales service. Every product, in every category, is developed against the same standards and tested before it reaches the customer. We use value engineering to make sure each product carries the features that drive real gains in productivity, safety and efficiency on the job.

Solutions for Professionals

At **GAZELLE®**, we are experts in the design, manufacture and distribution of tools, equipment and instruments across different trades and industries. The continuous expansion of our product range is the result of our passion for innovation and our unwavering commitment to quality.

Reliability & After Sales

We care about our professionals who rely on the right tools for their daily work. Our customers have access to an authorized distributor network, spare parts and service support, direct technical assistance and product training. An established service structure is always there to help you resolve your problems quickly and effortlessly.

Safety & Compliance

Every **GAZELLE®** product is tested against international safety standards and certified, so the same high standard applies consistently across the range. Products are designed and engineered to lead their category, giving professionals the confidence to get their job done quickly, reliably and without compromising safety.



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GXT LI-ION

CORDLESS TECHNOLOGY



GAZELLE GXT Cordless Technology delivers reliable power, longer runtime, and greater mobility for professional jobsite use. Designed with high-performance lithium-ion batteries and brushless motor compatibility, the GXT system supports demanding cutting, drilling, fastening, and grinding applications while reducing downtime and improving work efficiency.


GAZELLE
GXT
20V | 5.0AH

12V 10MM BRUSHLESS DRILL DRIVER — GC1220

Power Source	Cordless
Voltage	12V
Battery Capacity	2.0 Ah
Motor Type	Brushless
Max. Torque Gear 1	35 Nm
Max. Torque Gear 2	16 Nm
No Load Speed	0 - 460 / 0 - 1600 RPM
Chuck Capacity	10mm
Max. Screw Diameter	7mm
Torque Settings	20 + 1
Max. Drilling Capacity	
[Wood]	20mm
[Steel]	10mm
Length	170mm
Height	190mm
Weight	0.75kg



Package Includes
- Battery Charger
- 2 x 2.0 Ah Battery Pack
- Driver Bit

20V 13MM BRUSHLESS COMPACT DRILL DRIVER — GC2000i

Power Source	Cordless
Voltage	20V
Battery Capacity	2.0 Ah
Motor Type	Brushless
Max. Torque	60 Nm
No Load Speed	0 - 600 / 0 - 2300 RPM
Tool Holder	All Metal Ratcheting
Chuck Capacity	13mm
Max. Screw Diameter	10mm
Torque Settings	20 + 1
Reverse Function	Yes
Max. Drilling Capacity	
[Wood]	38mm
[Steel]	13mm
Length	152mm
Weight	1.0kg



Package Includes
- Battery Charger
- 2 x 2.0 Ah Battery Pack
- Driver Bit

20V 13MM BRUSHLESS COMPACT HAMMER DRILL — GC2020i

Power Source	Cordless
Voltage	20V
Battery Capacity	2.0 Ah
Motor Type	Brushless
Max. Torque	60 Nm
No Load Speed	0 - 600 / 0 - 2300 RPM
Tool Holder	All Metal Ratcheting
Chuck Capacity	13mm
Max. Screw Diameter	10mm
Impact Rate	0 - 34500 BPM
Torque Setting	20 + 2
Reverse Function	Yes
Max. Drilling Diameter	
[Wood]	38mm
[Steel]	13mm
Length	152mm
Weight	1.1kg



Package Includes
- Battery Charger
- 2 x 2.0 Ah Battery Pack
- Driver Bit

20V 13MM BRUSHLESS HAMMER DRILL 160 Nm

GC2030i

Power Source	Cordless
Voltage	20V
Battery Capacity	5.0 Ah
Motor Type	Brushless
Max. Torque	160 Nm
No Load Speed	
[1st Gear]	0 - 500 RPM
[2nd Gear]	0 - 2100 RPM
Impact Rate	0 - 33600 BPM
Torque Setting	19 + 2
Max. Drilling Diameter	
[Wood]	65mm
[Brick Wall]	16mm
[Steel]	13mm
Weight	1.8kg



Package Includes

- Battery Charger
- 2 x 5.0 Ah Battery Pack
- Auxiliary Handle

20V SDS PLUS BRUSHLESS HAMMER DRILL

GC2050

Power Source	Cordless
Voltage	20V
Battery Capacity	5.0 Ah
Motor Type	Brushless
Tool Holder	SDS Plus
Impact Energy	2.8J
No Load Speed	0 - 1000 RPM
Impact Rate	0 - 4500 BPM
Max. Drilling Capacity	
[Concrete]	24mm
[Metal]	13mm
[Wood]	28mm
Drilling Mode	3-Mode: Rotary Hammer, Hammer Only, Rotation Only
Length	30cm
Weight	2.6kg



Package Includes

- Battery Charger
- 2 x 5.0 Ah Battery Pack
- Chuck Adapter
- Auxiliary Handle
- Depth Gauge
- 13 mm Chuck

20V 6MM BRUSHLESS COMPACT IMPACT DRIVER

GC2032i

Power Source	Cordless
Voltage	20V
Battery Capacity	4.0Ah
Motor Type	Brushless
No Load Speed	0 - 1000 / 0 - 2600 / 0 - 3200 RPM
Impact Rate	0 - 700 / 0 - 3600 / 0 - 4300 IPM
Torque Settings	0 - 28 / 0 - 170 / 0 - 208 Nm
Tool Holder	6.35 mm Hex
Bolt Size	M5 - M16
Variable Speed	Yes
Reverse Function	Yes
Length	107mm
Weight	1.0kg



Package Includes

- Battery Charger
- 2 x 4.0 Ah Battery Pack

20V 1/2 IN. BRUSHLESS IMPACT WRENCH

GC2034

Power Source	Cordless
Voltage	20V
Battery Capacity	5.0 Ah
Motor Type	Brushless
Max Torque	488 Nm
Breakaway Torque	682 Nm
No Load Speed	0 - 1800 / 0 - 2100 / 0 - 2400 RPM
Impact Rate	0 - 2600 / 0 - 3000 / 0 - 3500 IPM
Torque Settings	0 - 350 / 0 - 400 / 0 - 488 Nm
Standard Bolt Size	M12 - M20
Tool Holder	1/2 in. Square
Variable Speed	Yes
Reverse Function	Yes
Length	160 mm
Height	250 mm
Weight	1.4 kg



Package Includes

- Battery Charger
- 2 x 5.0 Ah Battery Pack
- Socket

20V 1/2 IN. BRUSHLESS TORQUE WRENCH

GC2036

Power Source	Cordless
Voltage	20V
Battery Capacity	5.0 Ah
Motor Type	Brushless
Max Torque	698 Nm
Breakaway Torque	910 Nm
No Load Speed	0 - 500 / 0 - 1200 / 0 - 1900 / 0- 2200 RPM
Impacts Per Minute	0 - 1000 / 0 - 1700 / 0 - 2400 / 0 - 2700 IPM
Torque Settings	0 - 300 / 0 - 400 / 0 - 500 / 0 - 698 Nm
Tool Holder	1/2 in Square
Standard Bolt Size	M10 - M24
Variable Speed	Yes
Reverse Function	Yes
Length	180 mm
Height	270 mm
Weight	1.9 kg



Package Includes

- Battery Charger
- 2 x 5.0 Ah Battery Pack



20V 125MM BRUSHLESS ANGLE GRINDER

GC2038

Power Source	Cordless
Voltage	20V
Battery Capacity	5.0 Ah
Motor Type	Brushless
Disc Diameter	125mm
Bore Size	16mm
Switch Type	Slide Switch
No Load Speed	9000 RPM
Spindle Thread	M14
Length	360mm
Weight	1.9kg



Package Includes

- Battery Charger
- 2 x 5.0 Ah Battery Pack
- Auxiliary Handle
- Wrench

20V 7 IN. BRUSHLESS CIRCULAR SAW (BARE)

GC2046B

Power Source	Cordless
Voltage	20V
Motor Type	Brushless
No Load Speed	0 - 5000 RPM
Blade Diameter	185mm
Blade Bore	20mm
Max Cutting Angle	45°
Max. Depth of Cut	
[90°]	65mm
[45°]	45mm
Batteries Included	No
Weight	3.5kg



Package Includes

- Hex Wrench
- Fixing Plate

20V BRUSHLESS COMPACT BLOWER

GC2044

Power Source	Cordless
Voltage	20V
Battery Capacity	4.0 Ah
Motor Type	Brushless
Blowing and Suction	Yes
No Load Speed	0 - 11000 / 0 - 15000 / 0 - 18000 RPM
Air Flow	0 - 67 / 0 - 92 / 0 - 110 CFM
Weight	1.3kg



Package Includes

- Battery Charger
- 1 x 4.0 Ah Battery Pack
- Blowpipe
- Dust Bag
- Dust Extraction Connector

GAZELLE®

BRUSHLESS REBAR TYING



Tying Speed
0.5sec

Max Rebar Size
44mm

Ties per Charge
4000



ADJUSTABLE TIGHTNESS



CONSISTENT PRODUCTIVITY

BRUSHLESS REBAR CUTTER

GC2070

Power Source	Cordless
Voltage	18V
Battery Capacity	5.0 Ah
Max Cutting Capacity	5 - 20mm
Head Rotation Angle	360°
Cutting Speed	3 - 5secs
Dimension w/ Battery & Handle	408 x 172 x 360mm
Weight w/ Battery	6.8kg



Package Includes

- Battery Charger
- 2 x 5 .0 Ah Battery Pack

Sold Separately: GC2070-BL - Rebar Cutting Machine Blade

BRUSHLESS REBAR TYING MACHINE

GC2075

Power Source	Cordless
Voltage	18V
Battery Capacity	5.0 Ah
Rebar Size	12 - 44mm
Tying Speed	0.5sec
Wraps per Tie	1 Wrap
Ties per Charge	Over 4000 ties
Dimension	320 x 97 x 335mm
Weight w/ Battery	2.9kg
Wire Coil	
Length	37 ± 1m
Diameter	1.3mm
Ties per Coil	
D10 x D10	325 Ties
D12 x D12	295 Ties
D16 x D16	255 Ties
D20 x D20	225 Ties
D25 x D12 x D12	225 Ties



Package Includes

- Battery Charger
- 2 x 5 .0 Ah Battery Pack

Sold Separately: GC2075-RL - Rebar Tying Reel 1.3MM

REBAR FLUSH CUTTER

GC2078

Power Source	Cordless
Voltage	18V
Battery Capacity	5.0 Ah
Max Cutting Capacity	30mm
No Load Speed	2000 RPM
Blade Diameter	127mm
Dimension	475 x 160 x 107mm
Weight w/ Battery	3.8kg



Package Includes

- Battery Charger
- 2 x 5 .0 Ah Battery Pack

Sold Separately: GC2070-BL - Rebar Cutting Machine Blade



MULTI VOLTAGE CHARGER GC1000



Voltage	110 - 240V
Frequency	50-60Hz

20V 2.0AH LI-ION BATTERY GC1020



Battery Voltage	20V
Battery Capacity	2.0 Ah

20V 4.0AH LI-ION BATTERY GC1040



Battery Voltage	20V
Battery Capacity	4.0 Ah

20V 5.0AH LI-ION BATTERY GC1050



Battery Voltage	20V
Battery Capacity	5.0 Ah

10MM ROTARY DRILL, 460W

GD1010

Power Source	Corded
Voltage	220V
Power Input	460W
No Load Speed	3200 RPM
Chuck Capacity	10 mm
Max. Drilling Capacity	
[Steel]	10 mm
[Wood]	25 mm
Weight	1.3 kg



Package Includes

- Carbon Brush

13MM IMPACT DRILL, 710W

GD1320

Power Source	Corded
Voltage	220V
Power Input	710W
No Load Speed	3200 RPM
Impact	0 - 4500 BPM
Chuck Capacity	13mm
Max. Drilling Capacity	
[Wood]	30mm
[Metal]	13mm
[Brick Wall]	16mm
Length	270mm
Weight	2.0kg



Package Includes

- Auxiliary Handle
- Depth Gauge
- Chuck Wrench
- Carbon Brush

26MM SDS-PLUS ROTARY HAMMER, 800W

GH2210

Power Source	Corded
Voltage	220V
Bit Type	SDS Plus
Power Input	800W
Operation Modes	Hammering / Rotation / Hammering with Rotation
Max. Impact Energy	3.0J
No Load Speed	0 - 1200 RPM
Blows Per Minute	0 - 4000 BPM
Max. Drilling Capacity	
[Concrete]	26mm
[Steel]	13mm
[Wood]	30mm
Weight	2.93kg



Package Includes

- Auxiliary Handle
- Depth Gauge
- Carbon Brush

28MM SDS-PLUS ROTARY HAMMER, 850W — GH2810

Power Source	Corded
Rated Voltage	AC 220 - 240V~ / 110V
Frequency	50/60Hz
Power Input	850W
No Load Speed	0 - 1200 RPM
Impact Rate	0 - 5300 BPM
Tool Holder Type	SDS Plus
Impact Energy	3.2J
Max. Drilling Capacity	
[Concrete]	28mm
[Steel]	13mm
[Wood]	32mm
Optimum Range Concrete Hammer Drill Bit	8 - 16mm
Counterbalance Vibration Control	Yes
Weight	2.9kg



Package Includes

- Auxiliary Handle
- Staff Gauge
- Grease

42MM SDS-MAX ROTARY HAMMER, 1200W — GH2860

Power Source	Corded
Rated Voltage	220V - 240V~
Frequency	50/60Hz
Power Input	1200W
No Load Speed	235 - 514 RPM
Impact Rate	1350 - 2950 BPM
Impact Energy	2 - 10J
Tool Holder Type	SDS-Max
Max. Drilling Capacity	
[Drill Bit]	ø42mm
[Core Bit]	ø90mm
Optimum Drilling Diameter in Concrete	ø18 - ø30mm
Chisel Positioning	12 Step
Weight w/o Cord	6.5 kg



Package Includes

- Carbon Brush
- Auxiliary Handle
- Staff Gauge

45MM SDS-MAX ROTARY HAMMER, 1500W — GH2870

Power Source	Corded
Rated Voltage	220V - 240V~ / 110V
Frequency	50/60Hz
Power Input	1500W
No Load Speed	150 - 305 RPM
Impact Rate	1380 - 2760 BPM
Impact Energy	2 - 15J
Tool Holder Type	SDS-Max
Max. Drilling Capacity	
[Drill Bit]	ø52mm
[Core Bit]	ø125mm
Optimum Drilling Diameter in Concrete	ø25 - ø45mm
Protection Class	II
Weight w/ Cord	8.9kg



Package Includes

- Carbon Brush
- Auxiliary Handle

5KG DEMOLITION HAMMER, 1200W

GH2950

Power Source	Corded
Rated Voltage	AC 230V / 110V
Frequency	50/60Hz
Power Input	1200W
Impact Rate	3100 BPM
Impact Energy	8J
Chisel Positioning	12 Step
Weight (Without Cord)	5.6kg
Chiselling ah,Cheq	13.125 m/s², k=1.5m/s²
Sound Pressure Level L_{pA}	85.68 dB(A)
Sound power level L_{WA}	99.68 dB(A)
Uncertainty K	3 dB(A)
Guaranteed sound power level (according to 2000/14/EC) "Chiselling mode":	105 dB(A)



Package Includes

- Carbon Brush
- Bull Point Chisel
- Grease
- Flat Chisel

10KG SDS-MAX DEMOLITION HAMMER, 1500W

GH2970

Power Source	Corded
Rated Voltage	AC 220V - 240V / 110V
Frequency	50/60Hz
Power Input	1500W
Impact Rate	1000-1900 BPM
Impact Energy	6-17J
Chisel Positions	12 Step
Tool Holder	SDS-Max
Protection Class	II
Weight	10.5kg
Chiseling ah,Cheq	19.93 m/s2, k=1.5m/s2
Sound pressure level L_{pA}	92.19dB(A)
Sound power level L_{WA}	103.19dB(A)
Uncertainty K	3 dB(A)
Guaranteed Sound Power Level (According to 2000/14/EC) "Chiseling mode":	105 dB(A)



Package Includes

- Carbon Brush
- Bull Point Chisel
- Grease
- Flat Chisel

11KG SDS-MAX DEMOLITION HAMMER, 1650W

GH2990

Power Source	Corded
Rated Voltage	AC 220V - 240V / 110V
Frequency	50/60Hz
Power Input	1650W
Impact Rate	1050-2100 BPM
Impact Energy	5-19J
Chisel Positions	12 Step
Tool Holder	SDS-Max
Weight	12.8kg



Package Includes

- Carbon Brush
- Bull Point Chisel
- Grease
- Flat Chisel

16KG HEX DEMOLITION HAMMER, 1600W

GH3040

Power Source	Corded
Rated Voltage	AC 220V - 240V
Frequency	50/60Hz
Power Input	1600W
Impact Rate	1450BPM
Impact Energy	35J
Tool Holder	30mm HEX
Weight	17.0kg
Protection Class	II
Chiselling ah,Cheq	9.529 m/s², k=1.5m/s²
Sound pressure level L_{pA}	83.98dB(A)
Sound power level L_{WA}	103.66 dB(A)
Uncertainty K	3 dB(A)
Guaranteed sound power level (According to 2000/14/EC) "Chiselling mode":	105 dB(A)



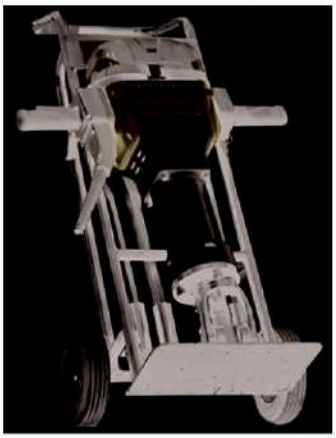
Package Includes

- Carbon Brush
- Bull Point Chisel
- Grease
- Flat Chisel

28KG HEX DEMOLITION HAMMER, 2000W

GH3070

Power Source	Corded
Voltage	AC 220V - 240V
Frequency	50/60Hz 15A
Power Input	2000W
Impact Rate	1000/min
Impact Energy	62J
Tool Holder	28mm Hex
Weight	29.1kg



Package Includes

- Carbon Brush
- Bull Point Chisel
- Grease
- Flat Chisel
- Trolley



GC2050
20V SDS Plus Brushless Hammer Drill
See page 04

4 IN. ANGLE GRINDER WITH PADDLE SWITCH, 800W

GM4010

Power Source	Corded
Voltage	220V
Power Input	800W
Disc Diameter	100mm
Bore Size	16mm
Switch Type	Paddle Switch
No Load Speed	0 - 13000 RPM
Spindle Thread	M10
Length	270mm
Weight	1.5kg



Package Includes

- Auxiliary Handle
- Wrench
- Carbon Brush
- Wheel Guard

4 1/2 IN. ANGLE GRINDER WITH SLIDE SWITCH, 950W

GM4510i

Power Source	Corded
Voltage	220V
Power Input	950W
Disc Diameter	115mm
Bore Size	22mm
Switch Type	Slide Switch
No Load Speed	0 - 11800 RPM
Spindle Thread	M14
Length	260mm
Weight	1.8kg



Package Includes

- Auxiliary Handle
- Wrench
- Carbon Brush
- Wheel Guard

4 1/2 IN. ANGLE GRINDER WITH PADDLE SWITCH, 800W

GM4520

Power Source	Corded
Voltage	220V / 110V
Power Input	800W
Disc Diameter	115mm
Bore Size	22mm
Switch Type	Paddle Switch
No Load Speed	0 - 11800 RPM
Spindle Thread	M14
Length	270mm
Weight	1.5kg



Package Includes

- Auxiliary Handle
- Wrench
- Carbon Brush
- Wheel Guard

4.5IN ANGLE GRINDER WITH PADDLE SWITCH, 1100W

GM4525

Power Source	Corded
Voltage	220V
Power Input	1100W
Disc Diameter	115mm
Bore Size	22mm
Switch Type	Paddle Switch
No Load Speed	0 - 11800 RPM
Spindle Thread	M14
Weight	2.0kg



Package Includes

- Auxiliary Handle
- Wrench
- Carbon Brush
- Wheel Guard

5 IN. ANGLE GRINDER WITH PADDLE SWITCH, 1500W

GM4550

Power Source	Corded
Voltage	220V
Power Input	1500W
Disc Diameter	115 / 125mm
Bore Size	22mm
Switch Type	Paddle Switch
No Load Speed	0 - 11800 RPM
Spindle Thread	M14
Electronic Constant Speed Control	Yes
Length	380mm
Weight	2.3kg



Package Includes

- Auxiliary Handle
- Wrench
- Carbon Brush
- Wheel Guard

7 IN. ANGLE GRINDER WITH PADDLE SWITCH, 2200W

GM4570

Power Source	Corded
Voltage	220V
Power Input	2200W
Disc Diameter	180mm
Bore Size	22mm
Switch Type	Paddle Switch
No Load Speed	8300 RPM
Spindle Thread	M14
Length	480mm
Weight	5.0kg



Package Includes

- Auxiliary Handle
- Wrench
- Carbon Brush
- Wheel Guard

9 IN. ANGLE GRINDER WITH PADDLE SWITCH, 2200W

GM4590

Power Source	Corded
Voltage	220V
Power Input	2200W
Disc Diameter	230mm
Bore Size	22mm
Switch Type	Paddle Switch
No Load Speed	6600 RPM
Spindle Thread	M14
Length	480mm
Weight	5.0kg



Package Includes

- Auxiliary Handle
- Wrench
- Carbon Brush
- Wheel Guard

6MM DIE GRINDER WITH SLIDE SWITCH, 550W

GM4580

Power Source	Corded
Voltage	220V
Power Input	550W
Max. Grinding Wheel Size	25mm
Collet Size	6mm
Switch Type	Slide Switch
No Load Speed	9000 - 26700 RPM
Length	370mm
Weight	1.6kg



Package Includes

- Wrench
- Collet
- Barrel Guard
- Carbon Brush

14 IN. HIGH POWER CHOPSAW, 2000W

GM4535

Power Source	Corded
Voltage	220V
Power Input	2000W
Blade Diameter	355mm
Bore Size	25.4mm
No Load Speed	0 - 3800 RPM
Cutting Capacity 0 to 45o mitre	
[Round Bar]	65mm
[Pipe]	120mm
[Profiled Bar]	120 x 130mm
Weight	16.0kg



Package Includes

- Hex Wrench
- Carbon Brush

7 IN. CIRCULAR SAW, 1500W

GW7030

Power Source	Corded
Voltage	220V
Power Input	1500W
Blade Diameter	185mm
Blade Bore	25.4mm
No Load Speed	0 - 5300 RPM
Max. Cutting Capacity 90°	64mm
Bevel Capacity	45°
Weight	4.1kg



Package Includes

- Hex Wrench
- Blade
- Fixing Plate
- Carbon Brush

9 IN. CIRCULAR SAW, 2000W

GW7040

Power Source	Corded
Voltage	220V
Power Input	2000W
Blade Diameter	235mm
Blade Bore	25.4mm
No Load Speed	0 - 4100 RPM
Max. Cutting Angle	50°
Bevel Capacity	45°
Max. Depth of Cut	
[90°]	85mm
[45°]	60mm
Weight	6.5kg



Package Includes

- Hex Wrench
- Blade
- Fixing Plate
- Carbon Brush

110MM ELECTRIC TILE CUTTER, 1400W

GT1400

Power Source	Corded
Voltage	220V
Power Input	1400W
Blade Diameter	110mm
Bore Size	20mm
No Load Speed	0 - 13850 RPM
Max. Cutting Capacity	30mm
Weight	2.9kg



Package Includes

- Socket Wrench
- Wrench
- Carbon Brush

12 IN. DUAL-BEVEL SLIDING COMPOUND MITER SAW, 1650W

GW7000

Power Source	Corded
Voltage	AC 220V - 240V
Frequency	50Hz
Power Input	1650W
No Load Speed	3400 RPM
Saw Blade	ø305mm x ø25.4mm x 60T
Maximum Miter (Left/Right)	51°/ 60°
Maximum Bevel(Left/Right)	47°/ 47°
Weight	25.5kg
Sound Pressure level L_{pA}	93 dB(A)
Uncertainty K_{pA}	3 dB(A)
Sound Pressure level L_{WA}	106 dB(A)
Uncertainty K_{WA}	3 dB(A)



Package Includes

- Carbon Brush
- Base Handle
- Kerf Board
- Platen Assembly
- Dust Bag

JIGSAW, 580W

GW7050

Power Source	Corded
Voltage	220V
Power Input	580W
No Load Stroke Rate	0 - 500 / 0 - 3100 SPM
Bevel Capacity	45° (Left / Right)
Max. Cutting Capacity	
[Wood]	85mm
[Steel]	10mm
Variable Speed	Yes
Length	250mm
Weight	2.7kg



Package Includes

- Saw Blade
- Plastic Base
- Hex Wrench
- Carbon Brush
- Blade Gauge

RECIPROCATING SAW, 1300W

GM4560

Power Source	Corded
Voltage	220V
Power Input	1300W
No Load Stroke Rate	2900 SPM
Stroke Length	30mm
Max. Cutting Capacity	
[Wood]	255mm
[Steel Sections & Pipes]	130mm
Weight	3.8kg



Package Includes

- Saw Blade
- Carbon Brush

680W VARIABLE SPEED BLOWER

GB8000

Power Source	Corded
Voltage	220V
Power Input	680W
Speed	0 - 8300 / 0 - 16300 RPM
Air Flow	0 - 56.5 / 0 - 113 CFM
Blowing and Suction	Yes
Length	460mm
Height	170mm
Weight	1.8kg



Package Includes

- Blowpipe Assembly
- Dust Bag Assembly
- Carbon Brush

2000W VARIABLE SPEED HEATGUN

GH2000

Power Source	Corded
Voltage	220V
Power Input	2000W
Temperature Range	50 - 480 / 50 - 600 °C
Air Flow	210 - 250 / 340 - 450 l/min
Weight	0.80kg



Package Includes

- Flat Wind Tube
- Round Wind Tube



GC2046B
20V 7 in. Brushless Circular Saw
See page 06

240W 1/4 IN. SHEET SANDER

GW7010

Power Source	Corded
Voltage	220V
Power Input	240W
Orbits Rate	14000 OPM
Paper Size	100 x 110mm
Dust Sealed Switch	Yes
Weight	1.2kg



Package Includes

- Carbon Brush

300W 5 IN. RANDOM ORBITAL SANDER

GW7020

Power Source	Corded
Voltage	220V
Power Input	300W
Variable Speed	Yes
Orbits Rate	4000 - 12000 OPM
Disc Diameter	125mm
Dust Sealed Switch	Yes
Weight	1.4kg



Package Includes

- Dust Bag
- Carbon Brush

320W 1/2 SHEET FINISHING SANDER

GW7025

Power Source	Corded
Voltage	220V
Power Input	320W
No Load Speed	0 - 14000 RPM
Planing Size	93 x 185mm
Weight	1.63kg



Package Includes

- Carbon Brush

7 IN. VARIABLE SPEED POLISHER, 1400W

GM4518

Power Source	Corded
Voltage	220V
Power Rate	1400W
Pad Size	180mm
Bore Size	22mm
Switch Type	Trigger Switch
No Load Speed	690 - 3800 RPM
Spindle Thread	M14
Length	370mm
Weight	3.4kg



Package Includes
- Wool Bonnet
- Hex Wrench
- Carbon Brush

1/4 IN. ELECTRIC TRIMMER, 550W

GW7055

Power Source	Corded
Voltage	220V
Power Input	550W
No Load Speed	0 - 30000 RPM
Max Milling Cutter Diameter	6.35mm
Weight	1.6kg



Package Includes
- Straight Guide
- Trimmer Guide Assembly
- Template Guide
- Wrench
- Carbon Brush

ROUTER, 1850W

GW7060

Power Source	Corded
Voltage	220V
Power Input	1850W
No Load Speed	0 - 22000 RPM
Max Milling Cutter Diameter	12.7mm
Weight	6.0kg



Package Includes
- Straight Guide
- Template Guide
- Trimmer Guide Assembly
- Wrench
- Carbon Brush
- Retainer Base Assembly
- Collet (6.35 & 9.52 mm)

24L OIL-FREE AIR COMPRESSOR, 750W

GW7070

Power Input	750W
Working Pressure	8 Bar
Rated Speed	0 - 1400 min
Capacity	24 L
Displacement	≥ 45 L/min
Oil Free	Yes
Weight	20.0kg



Package Includes

- Muffler
- Foot Pad
- 2 x Wheels

50L OIL-FREE AIR COMPRESSOR, 1500W

GW7075

Power Input	1500W
Working Pressure	8 Bar
Rated Speed	0 - 1400 min
Capacity	50 L
Displacement	≥ 95 L/min
Oil Free	Yes
Weight	36.8kg



Package Includes

- Muffler
- 4 x Wheels



LASER DISTANCE METER, 60M

G9503-II

Range	60m
Measurement Accuracy	±0.2mm
Unit of Measurement	m, ft, in
Surface Unit	m², ft², in²
Laser Type	620~690nm
Laser Class	Class II, <1 mW
Single Measurement Time	0.25 s
Work Temperature	0° C +40°C
Storage Temperature	-20° C +65° C
Battery Type	Alkaline AAA, 3x1.5V
Measurement per Battery	Approx. 5,000
Weight (w/o Battery)	Approx. 85g
Dimensions (LxWxH)	115 x 50 x 25mm



Package Includes

- Operating Manual
- Soft Carry Case
- Battery

LASER DISTANCE METER, 120M

G9504-II

Range	120m
Measurement Accuracy	±0.2mm
Unit of Measurement	m, ft, in
Surface Unit	m², ft², in²
Laser Type	620~690nm
Laser Class	Class II, <1 mW
Single Measurement Time	0.25 s
Work Temperature	0° C +40°C
Storage Temperature	-20° C +65° C
Battery Type	Alkaline AAA, 3x1.5V
Measurement per Battery	Approx. 5,000
Weight (w/o Battery)	Approx. 85g
Dimensions (LxWxH)	115 x 50 x 25mm



Package Includes

- Operating Manual
- Soft Carry Case
- Battery

2-LINE GREEN LASER LEVEL, 30M

G9505-II

Laser Type	Green Laser
Laser Lines	2 lines / vertical / horizontal
Laser Class	2
Laser Wavelength	505-503nm
H/V Accuracy	±2mm/10m
Operating Distance	30m
Self-Leveling Range	4°±1°
IP Rating	IP54
Power Source	1.5V battery x 4
Operating time	~8 hours normal mode ~10 hours pulse mode ~30 hours power saver mode
Operating Temperature	-10°C to 50°C
Mount Size	1/4-20 mounting thread
Storage Temperature	-25°C to 75°C



Package Includes

- Operation Manual
- Target Plate
- Magnetic Mounting Bracket
- Eye Glasses
- Hard Carry Case
- Batteries

12-LINE GREEN LASER LEVEL, 60M

G9506-II

Laser Type	Green LD
Laser Lines	3D 12 lines
Laser Class	2
Laser Wavelength	520nm
H/V Accuracy	±3mm/10m
Operating Distance	60m
Self-Leveling Range	±3°
Self-Leveling Time	<3s
IP Rating	IP54
Remote Control	√
Outdoor Pulse Mode	√
Power Source	3.7V Li-ion battery 5200mAh
Operating Hours	>6h
Product Net Weight	694g
Product Size	138 x 89 x 147mm



Package Includes

- Operation Manual
- Target Plate
- Magnetic Mounting Bracket
- Eye Glasses
- USB Cable
- Adapter
- Hard Carry Case
- 2 x Batteries

16-LINE GREEN LASER LEVEL, 30M

G9507

Laser Type	Green LD
Laser Lines	16 Lines
Laser Class	2
Laser Wavelength	510-520nm
H/V Accuracy	±3mm/10m
Operating Distance	30m
Distance from Wall	13mm
Distance from Ground	13mm
Self-Leveling Range	4°(±1°)
Self-Leveling Time	≤3s
Leveling	Automatic/Manual
IP Rating	IP54
Power Source	12V-2600mAh Lithium battery pack
Battery Charging Time	Approx. 4 hours
Reference Operating Hours (default test with all lasers on)	First gear approx. 7 hours Second gear approx. 12 hours Third gear approx. 18 hours
Operating Temperature	-20°C~+40°C
Storage Temperature	-20°C~+60°C
Mount Size	1/4" - 20 mounting thread
Product Size	100 x 77.3 x 112mm
Net weight (weight Li-ion battery)	0.48kg



Package Includes

- Operation Manual
- Target Plate
- Bracket with Back Clip
- Eye Glasses
- USB Cable
- Adapter
- Remote Control
- Hard Carry Case
- 2 x Batteries

UNIVERSAL TRIPOD

G9903

Adjustable Height	600 - 1500 mm
Four-Section Lever-Lock Legs	√
Universal Interface	5/8" screw with 1/4" adapter
Reinforcement Support Design	√



Package Includes

- Soft Carrying Bag
- Adapter



ABRASIVES

SHAPE EVERY SURFACE. FINISH WITH CONFIDENCE.

ULTRA THIN WHEELS

Portable Machines		Size		Speed
Model	Specifications	Millimeter	Inch	RPM
GTD100	A30Q - BF	100 x 1 x 16	4 x 1/24 x 5/8	15300
GTD115T	A30Q - BF	115 x 1 x 22	4-1/2 x 1/24 x 7/8	13300
GTD125	A30Q - BF	125 x 1.2 x 22	5 x 1/24 x 7/8	12200



METAL CUTTING WHEELS

Portable Machines		Size		Speed
Model	Specifications	Millimeter	Inch	RPM
GMC4	A30S - BF	100 x 3 x 16	4 x 1/8 x 5/8	15300
GMC4.5	A30S - BF	115 x 3 x 22	4-1/2 x 1/8 x 7/8	13300
GMC5	A30S - BF	125 x 3 x 22	5 x 1/8 x 7/8	12200
GMC7	A30S - BF	180 x 3 x 22	7 x 1/8 x 7/8	8600
GMC9	A30S - BF	230 x 3 x 22	9 x 1/8 x 7/8	6700
GMC4525	A30S - BF	230 x 2 x 22	9 x 5/64 x 7/8	6700



STAINLESS STEEL CUTTING WHEELS

Portable Machines		Size		Speed
Model	Specifications	Millimeter	Inch	RPM
GSSC4	A30Q - BF	100 x 3 x 16	4 x 1/8 x 5/8	15300
GSSC4.5	A30Q - BF	115 x 3 x 22	4-1/2 x 1/8 x 7/8	13300
GSSC5	A30Q - BF	125 x 3 x 22	5 x 1/8 x 7/8	12200
GSSC7	A30Q - BF	180 x 3 x 22	7 x 1/8 x 7/8	8600
GSSC9	A30Q - BF	230 x 3 x 22	9 x 1/8 x 7/8	6700



LARGE DIAMETER CUTTING WHEELS

Portable Machines		Size		Speed
Model	Specifications	Millimeter	Inch	RPM
GMC12	A60S - BF	300 x 3 x 25.4	12 x 1/8 x 1	5100
GMC14	A60S - BF	350 x 3 x 25.4	14 x 1/8 x 1	4400
GMC16	A60S - BF	400 x 3 x 25.4	16 x 1/8 x 1	3800
GSSC14	A60S - BF	350 x 3.2 x 25.4	14 x 1/8 x 1	4400
GSSC16	A60S - BF	400 x 3.2 x 25.4	16 x 1/8 x 1	3800



METAL GRINDING DISCS

Portable Machines		Size		Speed
Model	Specifications	Millimeter	Inch	RPM
GMG4	A24RS - BF	100 x 6 x 16	4 x 1/4 x 5/8	15300
GMG4.5	A24RS - BF	115 x 6 x 22	4-1/2 x 1/4 x 7/8	13300
GMG5	A24RS - BF	125 x 6 x 22	5 x 1/4 x 7/8	12200
GMG5-4	A24RS - BF	125 x 4 x 22	5 x 1/4 x 7/8	12200
GMG7	A24RS - BF	180 x 6 x 22	7 x 1/4 x 7/8	8600
GMG9	A24RS - BF	230 x 6 x 22	9 x 1/4 x 7/8	6700



STAINLESS STEEL GRINDING DISCS

Portable Machines		Size		Speed
Model	Specifications	Millimeter	Inch	RPM
GSSG4	A24Q - BF	100 x 6 x 16	4 x 1/4 x 5/8	15300
GSSG4.5	A24Q - BF	115 x 6 x 22	4-1/2 x 1/4 x 7/8	13300
GSSG5	A24Q - BF	125 x 6 x 22	5 x 1/4 x 7/8	12200
GSSG7	A24Q - BF	180 x 6 x 22	7 x 1/4 x 7/8	8600
GSSG9	A24Q - BF	230 x 6 x 22	9 x 1/4 x 7/8	6700





METAL COATED FIBRE SANDING DISCS

Portable Machines		Size			Package
Model	Specifications	Millimeter	Inch	Grit	Piece
F224/4/24	Sanding Disc Grit24	100	4	24	25
F224/4/36	Sanding Disc Grit36	100	4	36	25
F224/4/60	Sanding Disc Grit60	100	4	60	25
F224/4/80	Sanding Disc Grit80	100	4	80	25
F224/4/100	Sanding Disc Grit100	100	4	100	25
F224/4/120	Sanding Disc Grit120	100	4	120	25
F224/4.5/24	Sanding Disc Grit24	115	4.5	24	25
F224/4.5/36	Sanding Disc Grit36	115	4.5	36	25
F224/4.5/60	Sanding Disc Grit60	115	4.5	60	25
F224/4.5/80	Sanding Disc Grit80	115	4.5	80	25
F224/4.5/100	Sanding Disc Grit100	115	4.5	100	25
F224/4.5/120	Sanding Disc Grit120	115	4.5	120	25



METAL COATED FIBRE SANDING DISCS

Portable Machines		Size			Package
Model	Specifications	Millimeter	Inch	Grit	Piece
GAFDA424	Sanding Disc Grit24	100	4	24	25
GAFDA436	Sanding Disc Grit36	100	4	36	25
GAFDA460	Sanding Disc Grit60	100	4	60	25
GAFDA480	Sanding Disc Grit80	100	4	80	25
GAFDA4100	Sanding Disc Grit100	100	4	100	25
GAFDA4120	Sanding Disc Grit120	100	4	120	25
GAFDA4524	Sanding Disc Grit24	115	4.5	24	25
GAFDA4536	Sanding Disc Grit36	115	4.5	36	25
GAFDA4560	Sanding Disc Grit60	115	4.5	60	25
GAFDA4580	Sanding Disc Grit80	115	4.5	80	25
GAFDA45100	Sanding Disc Grit100	115	4.5	100	25
GAFDA45120	Sanding Disc Grit120	115	4.5	120	25



GENERAL INDUSTRY COATED FIBRE SANDING DISCS

Portable Machines		Size			Package
Model	Specifications	Millimeter	Inch	Grit	Piece
F234/4.5/36	Sanding Disc Grit36	115	4.5	36	25
F234/4.5/60	Sanding Disc Grit60	115	4.5	60	25
F234/4.5/80	Sanding Disc Grit80	115	4.5	80	25
F234/4.5/100	Sanding Disc Grit100	115	4.5	100	25
F234/4.5/120	Sanding Disc Grit120	115	4.5	120	25



STAINLESS STEEL COATED FIBRE SANDING DISCS

Portable Machines		Size			Package
Model	Specifications	Millimeter	Inch	Grit	Piece
F254/4/24	Sanding Disc Grit24	100	4	24	25
F254/4/36	Sanding Disc Grit36	100	4	36	25
F254/4/60	Sanding Disc Grit60	100	4	60	25
F254/4/80	Sanding Disc Grit80	100	4	80	25
F254/4/100	Sanding Disc Grit100	100	4	100	25
F254/4/120	Sanding Disc Grit120	100	4	120	25
F254/4.5/24	Sanding Disc Grit24	115	4.5	24	25
F254/4.5/36	Sanding Disc Grit36	115	4.5	36	25
F254/4.5/60	Sanding Disc Grit60	115	4.5	60	25
F254/4.5/80	Sanding Disc Grit80	115	4.5	80	25
F254/4.5/100	Sanding Disc Grit100	115	4.5	100	25
F254/4.5/120	Sanding Disc Grit120	115	4.5	120	25



CERAMIC COATED FIBRE SANDING DISCS

Portable Machines		Size			Package
Model	Specifications	Millimeter	Inch	Grit	Piece
GFDZ4536G+	Zircon Fibre Disc Grit60	115	4.5	36	25
GFDZ4560G+	Zircon Fibre Disc Grit80	115	4.5	60	25
GFDZ736G+	Zircon Fibre Disc Grit60	180	7	36	25
GFDZ760G+	Zircon Fibre Disc Grit80	180	7	60	25



FLAP DISCS - ALUMINIUM OXIDE

Portable Machines		Size			Package
Model	Specifications	Millimeter	Inch	Grit	Piece
GFDA436G	ALO Flap Disc Grit36	100	4	36	10
GFDA460G	ALO Flap Disc Grit60	100	4	60	10
GFDA480G	ALO Flap Disc Grit80	100	4	80	10
GFDA4100G	ALO Flap Disc Grit100	100	4	100	10
GFDA4120G	ALO Flap Disc Grit120	100	4	120	10
GFDA4536G	ALO Flap Disc Grit36	115	4.5	36	10
GFDA4560G	ALO Flap Disc Grit60	115	4.5	60	10
GFDA4580G	ALO Flap Disc Grit80	115	4.5	80	10
GFDA45100G	ALO Flap Disc Grit100	115	4.5	100	10
GFDA45120G	ALO Flap Disc Grit120	115	4.5	120	10



FLAP DISCS - ZIRCONIUM OXIDE

Portable Machines		Size			Package
Model	Specifications	Millimeter	Inch	Grit	Piece
GFDZ436G	FVB-Z	100	4	36	10
GFDZ460G	FVB-Z	100	4	60	10
GFDZ480G	FVB-Z	100	4	80	10
GFDZ4120G	FVB-Z	100	4	120	10
GFDZ436G	FVB-Z	100	4.5	36	10
GFDZ4540G	FVB-Z	115	4.5	40	10
GFDZ4560G	FVB-Z	115	4.5	60	10
GFDZ4580G	FVB-Z	115	4.5	80	10
GFDZ45120G	FVB-Z	115	4.5	120	10
GFDZ760G	FVB-Z	180	7	60	10
GFDZ780G	FVB-Z	180	7	80	10
GFDZ7120G	FVB-Z	180	7	120	10





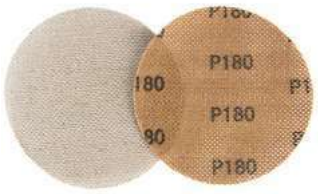
FLAP WHEELS WITH SPINDLE

Portable Machines		Size			
Model	Specifications	Diameter	Thickness	Shaft	Grit
GFW252540	ALO Flap Wheel Grit40	25 mm	25 mm	6 mm	40
GFW252560	ALO Flap Wheel Grit60	25 mm	25 mm	6 mm	60
GFW252580	ALO Flap Wheel Grit80	25 mm	25 mm	6 mm	80
GFW2525120	ALO Flap Wheel Grit120	25 mm	25 mm	6 mm	120
GFW302040	ALO Flap Wheel Grit40	30 mm	20 mm	6 mm	40
GFW302060	ALO Flap Wheel Grit60	30 mm	20 mm	6 mm	60
GFW302080	ALO Flap Wheel Grit80	30 mm	20 mm	6 mm	80
GFW3020100	ALO Flap Wheel Grit100	30 mm	20 mm	6 mm	100
GFW3020120	ALO Flap Wheel Grit120	30 mm	20 mm	6 mm	120
GFW402540	ALO Flap Wheel Grit40	40 mm	25 mm	6 mm	40
GFW402560	ALO Flap Wheel Grit60	40 mm	25 mm	6 mm	60
GFW402580	ALO Flap Wheel Grit80	40 mm	25 mm	6 mm	80
GFW4025120	ALO Flap Wheel Grit120	40 mm	25 mm	6 mm	120
GFW502540	ALO Flap Wheel Grit40	50 mm	25 mm	6 mm	40
GFW502560	ALO Flap Wheel Grit60	50 mm	25 mm	6 mm	60
GFW502580	ALO Flap Wheel Grit80	50 mm	25 mm	6 mm	80
GFW5025120	ALO Flap Wheel Grit120	50 mm	25 mm	6 mm	120
GFW503060	ALO Flap Wheel Grit60	50 mm	30 mm	6 mm	60
GFW604040	ALO Flap Wheel Grit40	60 mm	40 mm	6 mm	40
GFW604060	ALO Flap Wheel Grit60	60 mm	40 mm	6 mm	60
GFW604080	ALO Flap Wheel Grit80	60 mm	40 mm	6 mm	80
GFW6040120	ALO Flap Wheel Grit120	60 mm	40 mm	6 mm	120



VELCRO NET DISCS

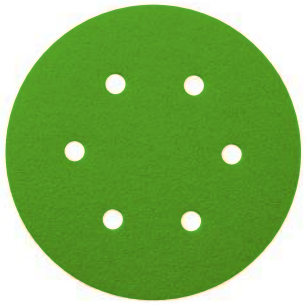
Portable Machines		Size			Package
Model	Specifications	Millimeter	Inch	Grit	Piece
GVN6/80	Velcro Net Disc Grit80	150	6	80	50
GVN6/120	Velcro Net Disc Grit120	150	6	120	50
GVN6/150	Velcro Net Disc Grit150	150	6	150	50
GVN6/180	Velcro Net Disc Grit180	150	6	180	50
GVN6/220	Velcro Net Disc Grit220	150	6	220	50
GVN6/320	Velcro Net Disc Grit320	150	6	320	50
GVN6/400	Velcro Net Disc Grit400	150	6	400	50
GVN6/600	Velcro Net Disc Grit600	150	6	600	50





MULTIPURPOSE FINISHING VELCRO FILM BACKED DISCS

Portable Machines		Size			Package
Model	Specifications	Millimeter	Inch	Grit	Piece
GVD5/60	Velcro Backed Disc Grit60	125	5	60	50
GVD5/80	Velcro Backed Disc Grit80	125	5	80	50
GVD5/100	Velcro Backed Disc Grit100	125	5	100	50
GVD5/120	Velcro Backed Disc Grit120	125	5	120	50
GVD5/150	Velcro Backed Disc Grit150	125	5	150	50
GVD5/180	Velcro Backed Disc Grit180	125	5	180	50
GVD5/220	Velcro Backed Disc Grit220	125	5	220	50
GVD5/320	Velcro Backed Disc Grit320	125	5	320	50
GVD6/60	Velcro Backed Disc Grit60	150	6	60	50
GVD6/80	Velcro Backed Disc Grit80	150	6	80	50
GVD6/100	Velcro Backed Disc Grit100	150	6	100	50
GVD6/120	Velcro Backed Disc Grit120	150	6	120	50
GVD6/150	Velcro Backed Disc Grit150	150	6	150	50
GVD6/180	Velcro Backed Disc Grit180	150	6	180	50
GVD6/220	Velcro Backed Disc Grit220	150	6	220	50
GVD6/320	Velcro Backed Disc Grit320	150	6	320	50
GVD6/400	Velcro Backed Disc Grit400	150	6	400	50
GVD6/600	Velcro Backed Disc Grit600	150	6	600	50



CLOTH ROLLS

Portable Machines		Size			
Model	Specifications	Millimeter	Inch	Length	Grit
GCR460	Cloth Rolls Grit60	100	1	50 Meter	60
GCR480	Cloth Rolls Grit80	100	1	50 Meter	80
GCR4100	Cloth Rolls Grit100	100	1	50 Meter	100
GCR4120	Cloth Rolls Grit120	100	1	50 Meter	120
GCR4220	Cloth Rolls Grit220	100	1	50 Meter	150
GCR4320	Cloth Rolls Grit320	100	1	50 Meter	220





WATERPROOF SANDING SHEETS

Portable Machines		Size		Package
Model	Specifications	Inch	Grit	Piece
GWP60	Waterproof Sheet Grit60	8 x 11	60	50
GWP80	Waterproof Sheet Grit80	8 x 11	80	50
GWP100	Waterproof Sheet Grit100	8 x 11	100	50
GWP120	Waterproof Sheet Grit120	8 x 11	120	50
GWP150	Waterproof Sheet Grit150	8 x 11	150	50
GWP180	Waterproof Sheet Grit180	8 x 11	180	50
GWP220	Waterproof Sheet Grit220	8 x 11	220	50
GWP320	Waterproof Sheet Grit320	8 x 11	320	50
GWP400	Waterproof Sheet Grit400	8 x 11	400	50
GWP600	Waterproof Sheet Grit600	8 x 11	600	50
GWP800	Waterproof Sheet Grit800	8 x 11	800	50
GWP1000	Waterproof Sheet Grit1000	8 x 11	1000	50
GWP1200	Waterproof Sheet Grit1200	8 x 11	1200	50
GWP1500	Waterproof Sheet Grit1500	8 x 11	1500	50
GWP2000	Waterproof Sheet Grit2000	8 x 11	2000	50



ABRASIVE CLOTH SHEETS

Portable Machines		Size		Package
Model	Specifications	Millimeter	Grit	Piece
GCS60	Sanding Cloth Sheet	230 X 280 mm	60	50
GCS80	Sanding Cloth Sheet	230 X 280 mm	80	50
GCS100	Sanding Cloth Sheet	230 X 280 mm	100	50
GCS120	Sanding Cloth Sheet	230 X 280 mm	120	50



BONDED ABRASIVES

Portable Machines		Size	Feature
Model	Specifications	Millimeter	Color
A11	ALO Bonded Abrasives	22 x 45mm	ALO Plnk
A3	ALO Bonded Abrasives	22 x 70mm	ALO Plnk
A5	ALO Bonded Abrasives	20 x 28mm	ALO Brown



ULTRA THIN TILE CUTTING BLADES

Portable Machines		Size		Speed
Model	Specifications	Millimeter	Inch	RPM
GXT100	Thin Tile Cutting Blade	100	4	15300
GXT115	Thin Tile Cutting Blade	115	4.5	13300
GXT250	Thin Tile Cutting Blade	250	10	6100
GXT300	Thin Tile Cutting Blade	300	12	5000



CONCRETE CUTTING BLADES

Portable Machines		Size		Speed
Model	Specifications	Millimeter	Inch	RPM
GGP100	Concrete Cutting Blades	100	4	15300
GGP115	Concrete Cutting Blades	115	4.5	13300
GGP180	Concrete Cutting Blades	180	7	8600
GGP230	Concrete Cutting Blades	230	9	6700



CONCRETE BLOCK CUTTING BLADE

Portable Machines		Size		Speed
Model	Specifications	Millimeter	Inch	RPM
GHB115	Diamond Saw Blade	115	4.5	13300
GHB180	Diamond Saw Blade	180	7	8600



DIAMOND CUP WHEEL

Portable Machines		Size		Speed
Model	Specifications	Millimeter	Inch	RPM
GCW115	Double Row Diamond Cup	115	4.5	13300
GCW180	Double Row Diamond Cup	180	7	8600
GCT115	Diamond Cup	115	4.5	13300



ELECTROPLATED BLADE

Portable Machines		Size		Speed
Model	Specifications	Millimeter	Inch	RPM
ELP100	Electroplated Blade	100	4	15300
ELP180	Electroplated Blade	180	7	8600



CORE BITS

Portable Machines	Size	
Model	Diameter	Length
DCS-14	14 mm	450 mm
DCS-16	16 mm	450 mm
DCS-20	20 mm	450 mm
DCS-22	22 mm	450 mm
DCS-25	25 mm	450 mm
DCS-32	32 mm	450 mm
DCS-40	40 mm	450 mm
DCS-52	52 mm	450 mm
DCS-62	62 mm	450 mm
DCS-77	72 mm	450 mm
DCS-102	102 mm	450 mm
DCS-127	127 mm	450 mm
DCS-152	152 mm	450 mm
DCS-200	200 mm	450 mm
DCS-250	250 mm	450 mm
DCS-ADAP	Adaptor 1-1/4 & 1/2 to Hilti	







ELECTRICAL TOOLS

POWER EVERY CONNECTION. PERFORM EVERY TASK.

MANUAL HYDRAULIC CUTTING TOOL, 6 TON ⌀50MM

G9641

Output Force	6t
Rated Pressure	700bar
Cutting Capacity	
[Cu/Al]	Max: ⌀50mm OD 10kV 400mm^2
Net Weight	3.9kg
Dimensions	570 x 190 x 70mm
Packing Size	680 x 300 x 120mm











Package Includes

- Hard Case

MANUAL HYDRAULIC CUTTING TOOL, 12 TON ⌀55MM

G9642

Output Force	12t
Rated Pressure	700bar
Cutting Capacity	
[Cu/Al/ACSR]	Max: ⌀55mm OD
[Steel Bar]	Max: ⌀22mm OD
Net Weight	7.0kg
Dimensions	610 x 190 x 90mm
Packing Size	680 x 300 x 120mm











Package Includes

- Hard Case

RATCHET CABLE CUTTER, ⌀52MM

G80404

Cutting Capacity	⌀52mm OD
Length	405mm









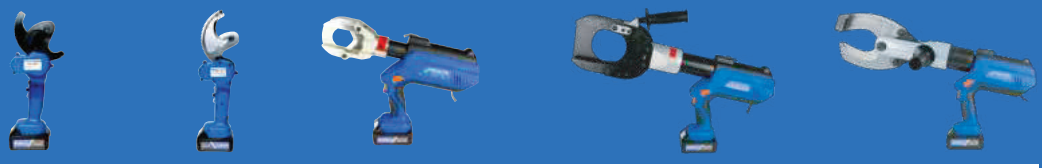


MANUAL HYDRAULIC CUTTER TECHNICAL SPECIFICATIONS



	G9641	G9642	G80404
Output Force	6t	12t	—
Rated Pressure	700bar	700bar	—
Maximum Cutting Diameter	⌀50mm	⌀55mm	⌀52mm
Net Weight	3.9kg	7.0kg	—
Dimensions	570 x 190 x 70mm	610 x 190 x 90mm	405mm
Packing Size	680 x 300 x 120mm	680 x 300 x 120mm	—
Cable Types			
Copper & Aluminium	☐	☐	☐
ACSR Cables	×	☐	×
Light Armored Cables	×	×	×
Steel Bar	×	☐	×

BATTERY OPERATED HYDRAULIC CUTTER TECHNICAL SPECIFICATIONS



	G9657	G9657AC	G9656	G9655	G9651	G9651s
Cutting Mechanism	Ratcheting	Ratcheting	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Output Force	—	—	6t	6t	12t	20t
Rated Pressure	—	—	700bar	700bar	700bar	700bar
Maximum Cable Capacity	⌀54mm	Cu/A2l 100mm² ACSR 240mm²	⌀50mm	⌀85mm	⌀105mm	⌀105mm
Battery	18V, 4.0Ah	18V, 4.0Ah	18V, 4.0Ah	18V, 4.0Ah	18V, 4.0Ah	18V, 4.0Ah
Net Weight	2.5kg	2.5kg	5.0kg	6.7kg	10.6kg	10.3kg
Dimensions	190 x 120 x 390mm	190 x 120 x 390mm	440 x 280 x 80mm	550 x 450 x 80mm	640 x 280 x 90mm	640 x 280 x 90mm
Packing	Plastic Case	Plastic Case	Plastic Case	Plastic Case	Plastic Case	Steel Case
Digital Counter	—	—	Yes	Yes	Yes	Yes
Cable Types						
Copper & Aluminium	☐	×	☐	☐	☐	☐
ACSR Cables	×	☐	×	×	×	×
Light Armored Cables	×	×	×	☐	☐	☐
Steel Bar	×	×	×	×	×	×

BATTERY POWERED RATCHET CUTTING TOOL, ⌀54MM CU/AL CABLE — G9657

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Cutting Capacity	
[Cu/Al]	Max: ⌀54mm OD
Operating Temperature	-10~50C
Cutting Cycle (Fully Charge)	About 100 cycles (Depends on Conductor Size)
Charger Power Supply	AC 220V 50~60Hz
Net Weight	2.5kg
Dimensions	190 x 120 x 390mm











Package Includes

- 2 x 18V 4.0 Ah Battery Pack
- 1 x Charger (UK Plug)
- Hard Case

BATTERY POWERED RATCHET CUTTING TOOL, 240MM² ACSR CABLE — G9657AC

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Cutting Capacity	
[ACSR]	240mm²
[Copper Stranded Wire]	100mm²
Operating Temperature	-10~50C
Cutting Cycle (Fully Charge)	About 100 cycles (Depends on Conductor Size)
Charger Power Supply	AC 220V 50~60Hz
Net Weight	2.5kg
Dimensions	190 x 120 x 390mm











Package Includes

- 2 x 18V 4.0 Ah Battery Pack
- 1 x Charger (UK Plug)
- Hard Case

BATTERY POWERED HYDRAULIC CUTTING TOOL, 6 TON ⌀50MM — G9656

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Output Force	6t
Rated Pressure	700bar
Cutting Capacity	
[Cu/Al]	Max: ⌀50mm OD
Net Weight	5.0kg
Dimensions	440 x 280 x 80mm
Packing Size	590 x 520 x 140mm











Package Includes

- 2 x 18V 4.0 Ah Battery Pack
- 1 x Charger (UK Plug)
- Hard Case

BATTERY POWERED HYDRAULIC CUTTING TOOL, 6 TON ⌀85MM

G9655

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Output Force	6t
Rated Pressure	700bar
Cutting Capacity	
[Cu/Al]	Max: ⌀85mm OD
Net Weight	6.7kg
Dimensions	550 x 450 x 80mm
Packing Size	590 x 520 x 140mm











Package Includes

- 2 x 18V 4.0 Ah Battery Pack
- 1 x Charger (UK Plug)
- Hard Case

BATTERY POWERED HYDRAULIC CUTTING TOOL, 12 TON ⌀105MM

G9651

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Output Force	12t
Rated Pressure	700bar
Cutting Capacity	
[Cu/Al]	Max: ⌀105mm OD
Net Weight	10.6kg
Dimensions	640 x 280 x 90mm
Packing Size	680 x 500 x 140mm











Package Includes

- 2 x 18V 4.0 Ah Battery Pack
- 1 x Charger (UK Plug)
- Hard Case

BATTERY POWERED HYDRAULIC CUTTING TOOL, 20 TON ⌀105MM

G9651S

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Output Force	20t
Rated Pressure	700bar
Cutting Capacity	
[Cu/Al]	Max: ⌀105mm OD
[Light Armored]	Max: (10kV) 3 x 400mm^2
Net Weight	10.3kg
Dimensions	640 x 280 x 90mm
Packing Size	780 x 450 x 130mm











Package Includes

- 2 x 18V 4.0 Ah Battery Pack
- 1 x Charger (UK Plug)
- Hard Case

HYDRAULIC CUTTING HEAD, 12 TON ⌀105MM

G9646

Output Force	12t
Rated Pressure	700bar
Cutting Capacity	⌀105mm OD
Net Weight	8.6kg
Dimensions	540 x 250 x 90mm











COMPATIBLE PUMPS


G9645


G9645-II


G9635

Package Includes

- Hard Case

HYDRAULIC CUTTING HEAD, 15 TON ⌀132MM

G9648

Output Force	15t
Rated Pressure	700bar
Cutting Capacity	⌀132mm OD
Pump Requirements	Single Action
Weight	15.6kg
Dimension	660 x 240 x 100mm











COMPATIBLE PUMPS


G9645


G9645-II


G9635

Package Includes

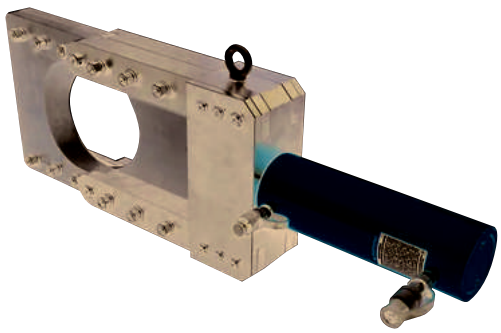
- Steel Case

HYDRAULIC CUTTING HEAD, 30 TON ⌀160MM

G9649-II

Output Force	30t
Rated Pressure	700bar
Cutting Capacity	⌀160mm OD
Pump Requirements	Dual Action
Net Weight	95kg
Dimension	970 x 340 x 150mm

Note: *Compatible for G9637 or G9638.*











COMPATIBLE PUMPS


G9637


G9638

Package Includes

- Wooden Case

HYDRAULIC CUTTING HEAD TECHNICAL SPECIFICATIONS





	G9646	G9648	G9649-II
Output Force	12t	15t	30t
Rated Pressure	700bar	700bar	700bar
Maximum Cutting Diameter	⌀105mm	⌀132mm	⌀160mm
Pump requirement	Single Action	Single Action	Dual Action
Net weight	8.6kg	15.6kg	95kg
Packing	Plastic Case	Steel Case	Wooden Case
Compatible Pumps	G9645, G9645-II, G9635	G9645, G9645-II, G9635	G9637, G9638
Cable Types			
Copper & Aluminium	☐	☐	☐
Heavy Armored Cables	✕	☐	☐
Light Armored Cables	☐	☐	☐
Steel Bar	✕	✕	✕

INSULATED HYDRAULIC CUTTING TOOL TECHNICAL SPECIFICATIONS





	G9652	G9653-B	G9653
Output Force	15t	15t	15t
Rated Pressure	700bar	700bar	700bar
Maximum Cutting Diameter	⌀132mm	⌀132mm	⌀132mm
Cable Voltage	Up to 35 kV	Up to 35 kV	Up to 35 kV
Hydraulic Power Source	Foot-operated hydraulic pump	Battery-operated hydraulic pump	Electric hydraulic pump
Remote Control	—	Wired and wireless	Wired and wireless
Net weight	27.6kg	27.1kg	36.1kg
Packing	Steel Case	Steel Case	Steel Case
Cable Types			
Copper & Aluminium	☐	☐	☐
Heavy Armored Cables	☐	☐	☐

INSULATED HYDRAULIC CUTTING TOOL WITH FOOT PUMP, 15 TON ⌀132MM — G9652

Output Force	15t
Rated Pressure	700bar
Cutting Capacity	⌀132mm OD
Net Weight	27.5kg



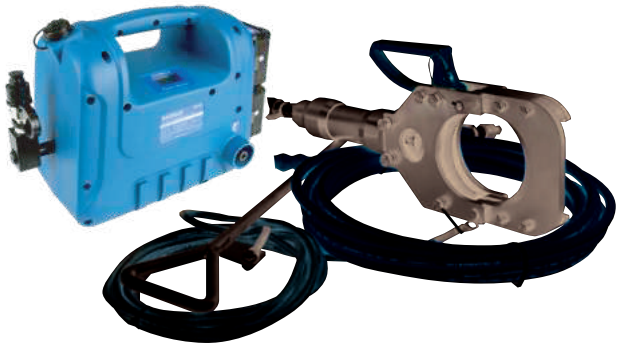
Cu/Al · ACSR · Heavy Armored

Package Includes

- Steel Case
- Cutting Head
- Grounding Rod
- 10m Insulated Hose
- Hydraulic Foot Pump

INSULATED HYDRAULIC CUTTING TOOL WITH BATTERY PUMP, 15 TON ⌀132MM — G9653-B

Power Source	Cordless
Voltage	18V
Battery Capacity	5.0Ah
Cutting Force	15t
Rated Pressure	700bar
Cutting Capacity	
[Cu/Al]	⌀132mm OD
Remote Control	Wired and Wireless
Hydraulic Pump	Battery Operated Pump
Reservoir Capacity	0.7L
Oil Output	
[High Pressure]	0.1 - 0.2L/min
[Low Pressure]	0.65 - 1.3L/min
Charging Time	40 min
Net Weight	27.1kg



Cu/Al · ACSR · Heavy Armored

Package Includes

- Steel Case
- Cutting Head
- Grounding Rod
- 10m Insulated Hose
- Hydraulic Battery Pump

INSULATED HYDRAULIC CUTTING TOOL WITH ELECTRIC PUMP , 15 TON ⌀132MM — G9653

Output Force	15t
Rated Pressure	700bar
Cutting Capacity	
[Armored Cu/Al]	⌀132mm OD
Remote Control	Wired and Wireless
Hydraulic Pump	Electric Pump
Net Weight	36.1kg



Cu/Al · ACSR · Heavy Armored

Package Includes

- Steel Case
- Cutting Head
- Grounding Rod
- 10m Insulated Hose
- Hydraulic Electric Pump

BUSBAR CUTTING TOOL, 150 X 12MM

G9681

Cutting Force	25t
Rated Pressure	700bar
Max Thickness	12mm
Max Cutting Width	150mm
Net Weight	28.25kg
Dimensions	270 x 190 x 420mm
Packing Size	380 x 270 x 460mm



COMPATIBLE PUMPS


G9645


G9645-II


G9635

Package Includes

- Busbar Cutter
- Steel Case

BUSBAR CUTTING TOOL, 200 X 12MM

G9683

Cutting Force	30t
Rated Pressure	700bar
Max Thickness	12mm
Max Cutting Width	200mm
Net Weight	34.65kg
Dimensions	310 x 200 x 420mm
Packing Size	380 x 270 x 460mm



COMPATIBLE PUMPS


G9645


G9645-II


G9635

Package Includes

- Busbar Cutter
- Steel Case

BUSBAR CUTTING TOOL, 200 X 16MM

G9684

Cutting Force	40t
Rated Pressure	700bar
Max Thickness	16mm
Max Cutting Width	200mm
Net Weight	46.5kg
Dimensions	330 x 200 x 450mm
Packing Size	380 x 280 x 460mm



COMPATIBLE PUMPS


G9645


G9645-II


G9635

Package Includes

- Busbar Cutter
- Steel Case

BUSBAR CUTTING TOOL TECHNICAL SPECIFICATIONS







	G9681	G9683	G9684
Cutting Force	25t	30t	40t
Rated Pressure	700bar	700bar	700bar
Max Thickness	12mm	12mm	16mm
Max Cutting Width	150mm	200mm	200mm
Net Weight	28.25kg	34.65kg	46.5kg
Dimensions	270 x 190 x 420mm	310 x 200 x 420mm	380 x 280 x 460mm
Compatible Pumps	G9645, G9645-II, G9635	G9645, G9645-II, G9635	G9645, G9645-II, G9635

BUSBAR PUNCHING TOOL TECHNICAL SPECIFICATIONS





	G9686	G9688
Punching Force	31t	60t
Rated Pressure	700bar	700bar
Max Thickness		
Cu/Al	13mm	20mm
Plain Steel	10mm	16mm
Net Weight	14.0kg	35.9kg
Compatible Pumps	G9645, G9645-II, G9635	G9637, G9638

BUSBAR PUNCHING TOOL, 31 TON — G9686

Punching Force	31t
Rated Pressure	700bar
Max Thickness	
[Cu/Al]	13mm
[Plain Steel]	10mm
Net Weight	14.0kg
Dimensions	230 x 100 x 370mm



COMPATIBLE PUMPS


G9645


G9645-II


G9635

Package Includes

- Punching Head
- Hard Case
- Punching Dies ⌀8, 10.5, 13.5, 17.5, 20.5mm

DOUBLE ACTING BUSBAR PUNCHING TOOL, 60 TON — G9688

Punching Force	60t
Rated Pressure	700bar
Max Thickness	
[Cu/Al]	20mm
[Plain Steel]	16mm
Net Weight	35.9kg



COMPATIBLE PUMPS


G9637


G9638

Package Includes

- Punching Head
- Steel Case
- Punching Dies ⌀16, 18, 22, 24mm



MANUAL HYDRAULIC PUNCHING TOOL SET

G9685

Output Force	9t
Rated Pressure	700bar
Max Thickness	
[Plain Sheet Steel]	3.2mm
[Stainless Sheet Steel]	1.6mm



Package Includes

- Hard Case
- Punching Dies ⌀1/2", 3/4", 1", 1 1/4", 1 1/2", 2"

MANUAL HYDRAULIC PUNCHING TOOL SET

G9685-mm

Output Force	9t
Rated Pressure	700bar
Max Thickness	
[Plain Sheet Steel]	3.2mm
[Stainless Sheet Steel]	1.6mm



Package Includes

- Hard Case
- Punching Dies ⌀20, 25, 32, 40, 50, 63mm



HYDRAULIC PIPE BENDER, 15 TON (STEEL ALLOY BODY) — G9695

Output Force	15t
Rated Pressure	700bar
Max Bending Capacity	3"
Oil Volume	516ml
Net Weight	34.3kg
Dimensions	680 x 780 x 130mm



COMPATIBLE PUMPS


G9645


G9645-II


G9635

Package Includes
- Bending Die 1/2", 3/4", 1", 1-1/2", 2", 2-1/2", 3"
- Steel Case

HYDRAULIC PIPE BENDER, 20 TON (ALUMINUM-ALLOY BODY) — G9696

Output Force	20t
Rated Pressure	700bar
Max Bending Capacity	4"
Oil Volume	516ml
Net Weight	33.0kg
Dimensions	740 x 880 x 250mm



COMPATIBLE PUMPS


G9645

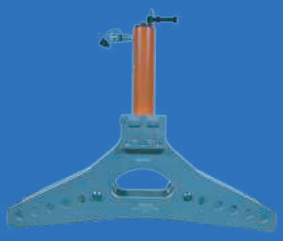

G9645-II


G9635

Package Includes
- Bending Die 1/2", 3/4", 1", 1-1/2", 2", 2-1/2", 3", 4"
- Steel Case

HYDRAULIC PIPE BENDER TECHNICAL SPECIFICATIONS





	G9695	G9696
Output Force	15t	20t
Rated Pressure	700bar	700bar
Max Bending Capacity	3"	4"
Oil Volume	516ml	516ml
Net Weight	34.3kg	33.0kg
Dimensions	680 x 780 x 130mm	740 x 880 x 250mm
Compatible Pumps	G9645, G9645-II, G9635	G9645, G9645-II, G9635

SLEEVE TERMINAL CRIMPER, 6MM²

G80401

Crimping Capacity	0.25-6mm²
Length	175mm



FOR BOOT LUGS



NON-PREINSULATED TERMINAL CRIMPER, 6MM²

G80402

Crimping Capacity	0.5-1/1-2.5/4-6mm²
Length	230mm



FOR NON-PREINSULATED LUGS



PRE-INSULATED TERMINAL CRIMPER, 6MM²

G80403

Crimping Capacity	1-6mm²
Length	230mm



FOR PRE-INSULATED LUGS



MANUAL HYDRAULIC CRIMPING TOOL, 300MM² — G9621

Crimping Force	6t
Rated Pressure	700bar
Stroke	17mm
Crimping Capacity	
[Cu]	300mm²
Net Weight	3.8kg
Dimensions	500 x 170 x 70mm
PP Plastic Case	680 x 300 x 120mm



Package Includes

- Crimping Dies ⌀6, 10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300
- Hard Case

MANUAL HYDRAULIC CRIMPING TOOL, 400MM² — G9622

Crimping Force	12t
Rated Pressure	700bar
Stroke	42mm
Crimping Capacity	
[Cu]	Max 400mm²
Net Weight	6.1kg
Dimensions	560 x 180 x 70mm
Packing Size	680 x 300 x 120mm



Package Includes

- Crimping Dies ⌀6, 10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300, 400
- Hard Case



MANUAL HYDRAULIC CRIMPING TOOL TECHNICAL SPECIFICATIONS





	G9621	G9622
Crimping Force	6t	12t
Rated Pressure	700bar	700bar
Stroke	17mm	42mm
Maximum Crimping Capacity	300mm²	400mm²
Standard Die Range	Cu 6–300mm²	Cu 6–400mm²
Head Design	Flip-top head	C-shaped head
Head Rotation	360°	360°
Hydraulic System	Two-stage hydraulic system with automatic pressure release	Two-stage hydraulic system with automatic pressure release
Net Weight	3.8kg	6.1kg
Tool Dimensions	500 x 170 x 70mm	560 x 180 x 70mm

BATTERY OPERATED HYDRAULIC CRIMPING TOOL TECHNICAL SPECIFICATIONS



	G9631	G9632	G9633	G9633UNV	G9634-N	G9634-6
Crimping Force	3.5t	6t	6t	6t	12t	15t
Rated Pressure	700bar	700bar	700bar	700bar	700bar	700bar
Maximum Crimping Capacity	Cu 150mm²	Cu 300mm²	Cu 300mm²	300mm²	Cu 400mm²	Cu 630mm²
Standard Die Range	Cu 6-150mm²	Cu 6-300mm²	Cu 6-300mm²	Cu 6-300mm²	Cu 6-400mm²	Cu 16-630mm²
Multifunction Capability (Cutting, Crimping, Punching)	×	×	×	□	×	×
Head Rotation	360°	360°	360°	360°	360°	360°
Hydraulic System	Automatic pressure release	Automatic pressure release	Two-stage with automatic pressure release	Automatic pressure release	Two-stage with automatic pressure release	Two-stage with automatic pressure release
Net Weight	1.8kg	2.7kg	4.1kg	4.4kg	7.0kg	9.4kg

BATTERY POWERED HYDRAULIC CRIMPING TOOL, 3.5 TON 150MM² — G9631

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Crimping Force	3.5t
Stroke	10mm
Crimping Capacity	
[Cu/Al]	150mm²
Oil Reservoir	50ml
Net Weight	1.8kg
Package Size	480 x 420 x 120mm



Package Includes

- Crimping Dies ⌀6, 10, 16, 25, 35, 50, 70, 95, 120, 150
- Hard Case
- 2 x 18V 4.0Ah Battery
- 1 x Charger (UK Plug)

BATTERY POWERED HYDRAULIC CRIMPING TOOL, 6 TON 300MM² — G9632

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Crimping Force	6t
Stroke	17mm
Crimping Capacity	
[Cu]	300mm²
Oil Reservoir	50ml
Net Weight	2.7kg
Package Size	480 x 420 x 120mm



Package Includes

- Crimping Dies ⌀6, 10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300
- Hard Case
- 2 x 18V 4.0Ah Battery
- 1 x Charger (UK Plug)

BATTERY POWERED HYDRAULIC CRIMPING TOOL, 6 TON 300MM² — G9633

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Crimping Force	6t
Rated Pressure	700bar
Stroke	22mm
Crimping Capacity	
[Cu/Al]	300mm²
Net Weight	4.1kg
Dimensions	280 x 70 x 290mm
Package Size	590 x 510 x 140mm



Package Includes

- Crimping Dies ⌀6, 10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300
- Hard Case
- 2 x 18V 4.0Ah Battery
- 1 x Charger (UK Plug)

3-IN-1 BATTERY POWERED HYDRAULIC TOOL, 6 TON

G9633UNV

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Crimping Force	6t
Rated Pressure	700bar
Crimping Capacity	Max 300mm²
Punching Capacity	
[Plain Steel]	3.5 mm thick, ⌀64mm
[Stainless Steel]	2.5 mm thick, ⌀64mm
Cutting Capacity	
[Cu/Al/ACSR]	Max ⌀40mm
Net Weight	4.4kg
Dimensions	430 x 80 x 280mm
Packing Size	590 x 510 x 140mm





Package Includes

- Crimping Dies ⌀6,10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300
- Punching Dies ⌀1/2", 3/4", 1", 1 1/4", 1 1/2", 2"
- Cutting Blade UCACSR/UC40
- Punching Adaptor
- 2 x 18V 4.0Ah Battery
- 1 x Charger (UK Plug)

BATTERY POWERED HYDRAULIC CRIMPING TOOL, 12 TON 400MM²

G9634-N

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Crimping Force	12t
Rated Pressure	700bar
Stroke	42mm
Crimping Capacity	
[Cu/Al]	Max 400mm²
Net Weight	7.0 kg
Dimensions	440 x 70 x 280mm
Package Size	590 x 510 x 140mm



Package Includes

- Crimping Dies ⌀6, 10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300,400
- Hard Case
- 2 x 18V 4.0Ah Battery
- 1 x Charger (UK Plug)

BATTERY POWERED HYDRAULIC CRIMPING TOOL, 15 TON 630MM²

G9634-6

Power Source	Cordless
Voltage	18V
Battery Capacity	4.0Ah
Crimping Force	15t
Stroke	50mm
Rated Pressure	700bar
Crimping Capacity	
[Cu/Al]	Max 630mm²
Net Weight	9.4kg
Dimensions	510 x 80 x 280mm
Packing Size	590 x 520 x 140mm



Package Includes

- Crimping Dies ⌀16, 25, 35, 50,70,95, 120, 150, 185, 240, 300, 400, 500, 630
- Hard Case
- 2 x 18V 4.0Ah Battery
- 1 x Charger (UK Plug)

HYDRAULIC CRIMPING HEAD, 16-630MM² — G9636

Crimping Force	25t
Rated Pressure	700bar
Stroke	20mm
Crimping Capacity	630mm²
Weight	5.4kg



COMPATIBLE PUMPS


G9645


G9645-II


G9635

Package Includes

- Crimping Dies ⌀16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300, 400, 500, 630
- Canvas Carrying Bag

HYDRAULIC CRIMPING HEAD, 6-400MM² — G9636-II

Crimping Force	12t
Rated Pressure	700bar
Stroke	42mm
Crimping Capacity	400mm²
Weight	4.8kg



COMPATIBLE PUMPS


G9645


G9645-II


G9635

Package Includes

- Crimping Dies ⌀16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300, 400
- Canvas Carrying Bag

CRIMPING HEAD, 200T 2500MM² — G9639

Crimping Force	200t
Stroke	40mm
Crimping Capacity	Max 2500mm²
Cu/Al	100mm
Steel	50mm
Weight	85kg



COMPATIBLE PUMPS


G9637


G9638

OPTIONAL CRIMPING DIES



G9630
Dies can be customized

HYDRAULIC CRIMPING HEAD TECHNICAL SPECIFICATIONS







	G9636	G9636-II	G9639
Crimping Force	25t	12t	200t
Rated Pressure	700bar	700bar	700bar
Stroke	20mm	42mm	40mm
Maximum Crimping Capacity	630mm²	400mm²	Cu/Al: 100mm, Steel: 50mm
Head Design	U-type, pin-type head	C-type head	Heavy-duty industrial head
Net Weight	5.4kg	4.8kg	85kg
Compatible Pumps	G9645, G9645-II, G9635	G9645, G9645-II, G9635	G9637, G9638

HYDRAULIC BEARING PULLER TECHNICAL SPECIFICATIONS









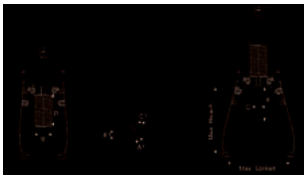
	G9673	G9674	G9671	G9672
Force	12t	30t	12t	30t
Stroke (A)	85mm	111mm	85mm	111mm
Pressure Area	14.45cm²	42cm²	14.45cm²	42cm²
Claw Depth	260mm	435mm	260mm	435mm
Claw Distance	375mm	550mm	375mm	550mm
Net Weight	9.5 kg	34 kg	9.5 kg	36kg
Top				
[B]	60mm	98mm	60mm	98mm
[C]	28mm	50mm	28mm	50mm
[D]	118mm	155mm	118mm	155mm
Claw End				
[A1]	14mm	20mm	14mm	20mm
[B1]	10mm	27mm	10mm	27mm
[C1]	29mm	38mm	29mm	38mm
Compatible Pumps	G9645, G9645-II, G9635	G9645, G9645-II, G9635	—	—

HYDRAULIC BEARING PULLER, 12 TON

G9673

Force	12t
Stroke (A)	85mm
Pressure Area	14.45cm²
Claw Depth	260mm
Claw Distance	375mm
Weight	9.5kg
Top	
[B]	60mm
[C]	28mm
[D]	118mm
Claw End	
[A1]	14mm
[B1]	10mm
[C1]	29mm





COMPATIBLE PUMPS



G9645



G9645-II



G9635

Package Includes

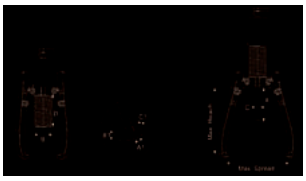
- Hard Case

HYDRAULIC BEARING PULLER, 30 TON

G9674

Force	30t
Stroke (A)	111mm
Pressure Area	42cm²
Claw Depth	435mm
Claw Distance	550mm
Net Weight	34kg
Top	
[B]	98mm
[C]	50mm
[D]	155mm
Claw End	
[A1]	20mm
[B1]	27mm
[C1]	38mm





COMPATIBLE PUMPS



G9645



G9645-II



G9635

Package Includes

- Steel Case

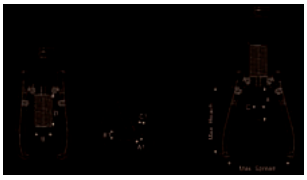


HYDRAULIC BEARING PULLER WITH INTEGRATED PUMP, 12 TON

G9671

Force	12t
Stroke (A)	85mm
Pressure Area	14.45cm^2
Claw Depth	260mm
Claw Distance	375mm
Weight	9.5kg
Top	
[B]	60mm
[C]	28mm
[D]	118mm
Claw End	
[A1]	14mm
[B1]	10mm
[C1]	29mm





Package Includes

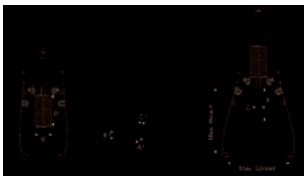
- Hard Case
- Metal Handle

HYDRAULIC BEARING PULLER WITH INTEGRATED PUMP, 30 TON

G9672

Force	30t
Stroke (A)	111mm
Pressure Area	42cm^2
Claw Depth	435mm
Claw Distance	550mm
Weight	36kg
Top	
[B]	98mm
[C]	50mm
[D]	155mm
Claw End	
[A1]	20mm
[B1]	27mm
[C1]	38mm





Package Includes

- Steel Case
- Metal Handle



HYDRAULIC FOOT PUMP

G9645

Rated Pressure	700bar
Pump Weight	8.6kg
Transportation Box Weight	4.5kg
Pump Dimensions (Hose not Included)	580 x 180 x 210mm
Transportation Box Dimensions	750 x 240 x 240mm



Package Includes

- 2.7m Hose

HYDRAULIC HAND PUMP

G9645-II

Rated Pressure	700bar
Pump Weight	5.0kg
Transportation Box Weight	1.2kg
Pump Dimensions (Hose not Included)	610 x 130 x 170mm
Transportation Box Dimensions	740 x 200 x 210mm



Package Includes

- 3m Hose



MANUAL HYDRAULIC PUMP TECHNICAL SPECIFICATIONS





	G9645	G9645-II
Operation Method	Foot-operated	Hand-operated
Rated Pressure	700bar	700bar
Pump Weight	8.6kg	5.0kg
Pump Dimensions w/o Hose	580 x 180 x 210mm	610 x 130 x 170mm
Construction Material	High-strength aluminium alloy	High-strength and light-weight metal and reinforced engineering plastics

HYDRAULIC PUMP TECHNICAL SPECIFICATIONS







	G9637	G9638	G9635
Power Source	Electric motor	Petrol engine	18 V lithium-ion battery
Hydraulic Action	Double action	Double action	Single action
Rated Pressure	700bar	700bar	700bar
Hydraulic Hoses	2 x 5m	2 x 5m	1 x 3m
Net Weight	20.1kg	50kg	7.5kg
Dimensions	380 x 220 x 490mm	650 x 370 x 500mm	390 x 180 x 250mm

DOUBLE ACTION HYDRAULIC PUMP ELECTRIC POWERED — G9637

Power Source	Electric motor
Rated Pressure	700bar
Reservoir Capacity	5L
Oil Delivery	
[High Pressure]	0.3L/min
[Low Pressure]	4L/min
Net Weight	20.1kg
Dimensions	380 x 220 x 490mm
Packing Size	450 x 330 x 620mm



Package Includes
- 2 x 5 Meter Hose

DOUBLE ACTION HYDRAULIC PUMP PETROL POWERED — G9638

Power Source	Petrol engine
Rated Pressure	700bar
Reservoir Capacity	10L
Oil Delivery	
[High Pressure]	1.2L/min
[Low Pressure]	7.5L/min
Net Weight	50kg
Dimensions	650 x 370 x 500mm
Packing Size	700 x 470 x 540mm



Package Includes
- 2 x 5 Meter Hose

BATTERY POWERED HYDRAULIC PUMP — G9635

Power Source	Li-ion battery
Voltage	18V
Battery Capacity	5.0Ah
Rated Pressure	700bar
Oil Output at High Pressure	
[2 Batteries]	0.2L/min
[1 Battery]	0.1L/min
Oil Output at Low Pressure	
[2 Batteries]	1.3L/min
[1 Battery]	0.65L/min
Tank Capacity	0.7L
Operating Noise	83dB(A)
Charging Time	40 min
Weight	7.5kg



Package Includes
- Wireless Remote Control
- Wired Remote Control
- Canvas Carrying Bag
- 2 x 18V 5.0 Ah Battery Pack
- 1 x Charger (UK Plug)
- 3m Hose

18V BATTERY CHARGER G9691



Input	100 - 240V, 80W
Frequency	50 - 60Hz

18V 2.0AH LI-ION BATTERY G9692



Battery Voltage	18V
Battery Capacity	2.0Ah

18V 4.0AH LI-ION BATTERY G9694



Battery Voltage	18V
Battery Capacity	4.0Ah



ADJUSTABLE HYDRAULIC CABLE DRUM STAND, 3 TON 1.1M MAX AXIS HEIGHT — G9910-3T

Max Axis Height	1100mm
Rated Load	3 Ton
Frame Dimensions	680 x 430 x 800mm
Frame Weight	60kg/pc
Support Shaft Dimensions	2500 x 100 x 100mm
Support Shaft Weight	32kg



ADJUSTABLE HYDRAULIC CABLE DRUM STAND, 5 TON 1.3M MAX AXIS HEIGHT — G9910-5T

Max Axis Height	1300mm
Rated Load	5 Ton
Frame Dimensions	680 x 430 x 800mm
Frame Weight	60kg/pc
Support Shaft Dimensions	2500 x 100 x 100mm
Support Shaft Weight	32kg



ADJUSTABLE HYDRAULIC CABLE DRUM STAND WITH BRAKE, 5 TON

G9912-5T

Max Axis Height	1500mm
Rated Load	5 Ton
Frame Dimensions	1120 x 600 x 2310mm
Frame Weight	55kg/pc
Support Shaft Dimensions	3000 x 980 x 500mm
Support Shaft Weight	66kg



ADJUSTABLE HYDRAULIC CABLE DRUM STAND WITH BRAKE, 10 TON

G9912-10T

Max Axis Height	1700mm
Rated Load	10 Ton
Frame Dimensions	1120 x 600 x 2310mm
Frame Weight	55kg/pc
Support Shaft Dimensions	3000 x 980 x 500mm
Support Shaft Weight	66kg



ADJUSTABLE HYDRAULIC CABLE DRUM STAND WITH BRAKE, 15 TON

G9912-15T

Max Axis Height	1800mm
Rated Load	15 Ton
Frame Dimensions	1120 x 600 x 2310mm
Frame Weight	55kg/pc
Support Shaft Dimensions	3000 x 980 x 500mm
Support Shaft Weight	66kg



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HYDRAULIC CABLE DRUM STAND TECHNICAL SPECIFICATIONS



	G9910-3T	G9910-5T	G9912-5T	G9912-10T	G9912-15T
Maximum Axis Height	1100mm	1300mm	1500mm	1700mm	1800mm
Rated Load	3 Ton	5 Ton	5 Ton	10 Ton	15 Ton
Frame Dimensions	680 x 430 x 800mm	680 x 430 x 800mm	1120 x 600 x 2310mm	1120 x 600 x 2310mm	1120 x 600 x 2310mm
Frame Weight	60kg/pc	60kg/pc	55kg/pc	55kg/pc	55kg/pc
Support Shaft Dimensions	2500 x 100 x 100mm	2500 x 100 x 100mm	3000 x 980 x 500mm	3000 x 980 x 500mm	3000 x 980 x 500mm
Support Shaft Weight	32kg	32kg	66kg	66kg	66kg





TEST & MEASUREMENT

MEASURE WITH CONFIDENCE. DIAGNOSE WITH PRECISION.

PALM SIZE MULTIMETER, 10A

G9101

Specifications	Range	Best Accuracy
DC Voltage (V)	200mV/600V	±(0.5%+2)
AC Voltage (V)	200V/600V	±(1.2%+3)
DC Current (A)	2000uA/10A	±(1.0%+2)
Resistance(Ω)	200Ω/20MΩ	±(0.8%+2)
Temperature (°C)	–40°C/1000°C	±(1.0%+4)
Temperature (°F)	–40°F/1832°F	±(1.5%+5)
Drop Test	2m	
Diode	√	
Overload Protection	Display OL	
Data Hold	√	
Low Battery Indication	√	
SLEEP	√	
LCD Backlight	√	
Power	1.5V AAA 2PCS	
Product Size	134 X 76.5 X 47 mm	



Package Includes
- User Manual
- K-Type Thermocouple
- Test Lead
- Batteries

DIGITAL MULTIMETER, 10A

G9102

Specifications	Range	Best Accuracy
DC Voltage	400mV/1000V	±(0.5%+5)
AC Voltage	4V/750V	±(0.8%+3)
AC Current	4mA/10A	±(1.0%+2)
DC Current	400uA/10A	±(0.8%+3)
Resistance(Ω)	400MΩ/40MΩ	±(0.8%+2)
Capacitance	4nF/10mF	±(4%+5)
Frequency	10Hz~1MHz	±(0.1%+4)
Temperature (°C)	-40~1000°C or -40~1832°F	±(1.0%+4)
Features		
Auto Range	x	
NCV	√	
Diode Test	√	
Continuity Test	√	
Backlight	√	
Operation Temperature	0°C~40°C	
Safety Rating	CAT II 1000V/CAT III 600V	
True RMS	x	



Package Includes
- User Manual
- K-Type Thermocouple
- Test Lead
- Batteries

TRUE RMS MULTIMETER, 10A

G9103

Specifications	Range	Best Accuracy
DC Voltage	60mV/600V	±(0.5%+2)
AC Voltage	60mV/600V	±(0.8%+3)
AC Current	600uA/10A	±(0.7%+2)
DC Current	600uA/10A	±(1.0%+3)
Resistance(Ω)	600Ω/60MΩ	±(0.8%+2)
Capacitance	9.999NF/99.99MF	±(4.0%+5)
Frequency	10Hz/10MHz	±(0.1%+4)
Temperature (°C)	-40/1000°C	±(1.0%+3)
	-40/1832°F	±(1.5%+5)

Features	
Auto Range	√
NCV	√
Diode Test	About 3V
Continuity Test	√
Backlight	√
Operation Temperature	0°C~40°C
Safety Rating	CAT II 1000V/CAT III 600V
True RMS	x



Package Includes

- User Manual
- K-Type Thermocouple
- Test Lead
- Batteries

HEAVY DUTY LEAD TEST PROBES

G9901

Specifications	Range
Leads Length	900mm
Rod Length	136mm
Tip Length	15.7mm
Safety Level	CAT III 1000V/CAT IV 600V 20A
Safety Certificate	EN 61010-031 A1: 2015
Features and Application	UL 16AWG double insulated wire



MEASURE PRECISELY. WORK CONFIDENTLY.

ELECTRICAL MAINTENANCE & TROUBLESHOOTING



HVAC SYSTEM DIAGNOSTICS



INDUSTRIAL EQUIPMENT & POWER DISTRIBUTION



DIGITAL MULTIMETER TECHNICAL SPECIFICATIONS







	G9101	G9102	G9103
DC Voltage	200mV–600V	400mV–1000V	60mV–600V
AC Voltage	200V–600V	4V–750V	60mV–600V
DC Current	2000µA–10A	400µA–10A	600µA–10A
AC Current	—	4mA–10A	600µA–10A
Resistance	200Ω–20MΩ	400Ω–40MΩ	600Ω–60MΩ
Capacitance	—	4nF–10mF	9.999nF–99.99mF
Frequency	—	10Hz–1MHz	10Hz–10MHz
Temperature	–40°C to 1000°C	–40°C to 1000°C	–40°C to 1000°C
Temperature—Fahrenheit	–40°F to 1832°F	–40°F to 1832°F	–40°F to 1832°F
True RMS	—	—	Yes
Auto Range	—	—	Yes
NCV Detection	—	—	Yes
Diode Test	Yes	Yes	About 3V test voltage
Continuity Test	Yes	Yes	Yes
Data Hold	Yes	—	—
Low-Battery Indication	Yes	—	—
Sleep/Auto-Off	Yes	—	—
LCD Backlight	Yes	Yes	Yes
Overload Indication	Display shows “OL”	—	—
Input Impedance	≥10MΩ	—	—
Sample Rate	3 readings/second	—	—
Operating Temperature	—	0°C–40°C	0°C–40°C
Safety Rating	CAT II 600V	CAT II 1000V / CAT III 600V	CAT II 1000V / CAT III 600V
Drop-Test Rating	—	2m	2m
VFC Low-Pass Filter	—	Yes	Yes

MINI CLAMP METER, 200A/AC

G9201

Specifications	Range	Best Accuracy
AC Current (A)	2A/20A/200A	(±2.5%+20)
Features		
Display Count	2000	
Auto Range	√	
Jaw Capacity	16mm	
Auto Power Off	Around 15 minutes	
Low Battery Indic.	≤2.5V	
Data Hold	√	
Max Hold	√	
LCD Backlight	√	
Input Protection	√	
Power	AAA 1.5V x 2	
LCD Size	39.3mm x 26.5mm	
Net Weight	150g	
Size	158mm x 60mm x 33.5mm	



Package Includes
- Operating Manual
- Batteries

TRUE RMS CLAMP METER, 400A/AC

G9202

Specifications	Range	Best Accuracy
AC Current (A)	4A/40A/400A	±(1.8%+9)
AC Voltage (V)	4V/40V/400V/600V	±(1.2%+5)
DC Voltage (V)	400mV/4V/40V/400V/600V	±(0.8%+1)
Resistance (Ω)	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1.0%+2)
Capacitance (F)	50nF/500nF/5μF/50μF/100μF	±(4.0%+5)
Frequency	10Hz–10MHz	±(0.1%+4)
Features		
Auto Range	√	
Jaw Capacity	30mm	
Diode Around	1.5V	
NCV	√	
Data Hold	√	
Relative Mode	√	
LCD Backlight	√	
Flashlight	√	
Auto Power Off	√	
Continuity Buzzer	√	
Low Battery Indication	≤2.4V	
Input Protection	√	
Input Impedance for DCV	≥10MΩ	



Package Includes
- Operating Manual
- Test Lead
- Soft Carry Case
- Batteries

TRUE RMS CLAMP METER, 600A/AC

G9203

Specifications	Range	Best Accuracy
AC Current (A)	6A/60A/600A	±(2.5%+5)
AC Voltage (V)	6V/60V/600V/750V	±(1.2%+5)
DC Voltage (V)	600mV/6V/60V/600V/1000V	±(0.8%+1)
Resistance (Ω)	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	±(1%+2)
Capacitance (F)	99.99nF/999.9nF/9.999μF/99.99μF	±(4.0%+5)
Frequency	999.9μF/9.999mF/60mF	

Features	
Auto Range	√
Jaw Capacity	30mm
Diode Around	Around 3.0V
NCV	√
Data Hold	√
Relative Mode	√
LCD Backlight	√
Flashlight	√
Auto Power Off	√
Continuity Buzzer	√
Low Battery Indication	≤3.6V
Input Protection	√
Input Impedance for DCV	≥10MΩ



Package Includes

- Operating Manual
- Test Lead
- Soft Carry Case
- Batteries

TRUE RMS CLAMP METER, 1000A/AC

G9204-II

Specifications	Range	Best Accuracy
AC Current (A)	1000A	±(1.5%+4)
ACA Frequency (Hz)	20Hz~10kHz	±(1.0%+5)
AC Voltage (V)	1000V	±(1.0%+2)
DC Voltage (V)	1000V	±(0.7%+3)
Resistance (Ω)	60MΩ	±(0.8%+2)
Capacitance (F)	6mF	±(4%+5)

Features	
Display Count	6000
Jaw Opening	33mm
Auto Range	√
True RMS	√
Diode Test	√
NCV	√
Data Hold	√
LCD Backlight	√
Auto Power Off	Around 15 minutes
Continuity Buzzer	√
Low Battery Indication	≤2.5V
Input Protection	√
Input Impedance for DCV	≥10MΩ



Package Includes

- Operating Manual
- 1 Pair of Test Lead
- Soft Carry Case
- Batteries

TRUE RMS AC/DC CLAMP METER, 600A/AC-DC

G9205

Specifications	Range	Best Accuracy
AC Current (A)	0.06~600A	±(2%+5)
DC current (A)	0.06~600A	±(2%+5)
AC voltage (V)	600V	±(0.8%+5)
AC Frequency (Hz)	10Hz~60kHz	±(0.5%+2)
DC voltage (V)	600V	±(0.5%+2)
Resistance (Ω)	60MΩ	±(0.8%+2)
Capacitance (F)	60mF	±(4%+5)
Temperature (°C)	-40°C~1000°C	±(1.5%+5)
Frequency (Hz)	10Hz~10MHz	±(0.1%+4)

Features	
Display count	6000
Auto range	√
Jaw Opening	28mm
True RMS	√
NCV	√
Continuity Test	√
Diode	√
MAX/MIN	√
Relative Mode	√
Zero Mode	√
Data Hold	√
Low Battery Indication	√
Auto Power Off	√



Package Includes

- Operating Manual
- Thermocouple
- Test Lead
- Soft Carry Case
- Batteries

CLAMP METER TECHNICAL SPECIFICATIONS







	G9201	G9202	G9203	G9204-II	G9205
AC Current	2 / 20 / 200A	4 / 40 / 400A	6 / 60 / 600A	1000A	0.06 – 600A
DC Current	—	—	—	—	0.06 – 600A
AC Voltage	600V	4 / 40 / 400 / 600V	6 / 60 / 600 / 750V	1000V	600V
DC Voltage	—	400mV / 4 / 40 / 400 / 600V	600mV / 6 / 60 / 600 / 1000V	1000V	600V
Resistance	—	400Ω / 4kΩ / 40kΩ / 400kΩ / 4MΩ / 40MΩ	600Ω / 6kΩ / 60kΩ / 600kΩ / 6MΩ / 60MΩ	60MΩ	60MΩ
Frequency	—	10Hz–10MHz	10Hz–10MHz	20Hz–10kHz	10Hz–60kHz
Capacitance	—	50nF / 500nF / 5μF / 50μF / 100μF	99.99nF / 999.9nF / 9.999μF / 99.99μF / 999.9μF / 9.999mF / 60mF	6mF	60mF
Input Impedance for DCV	—	≥10MΩ	≥10MΩ	≥10MΩ	—
True RMS	—	—	—	—	Yes
Jaw Capacity	16mm	30mm	30mm	33mm	28mm
Safety Rating	CAT III 600V	CAT III 600V	CAT III 600V	CAT II 1000V, CAT III	CAT III 600V
Display Count	2000	—	—	6000	6000

NON CONTACT VOLTAGE DETECTOR, 1000V

G9301-II

Specifications	Range
AC Voltage (Low)	24V - 1000V
AC Voltage (High)	90V - 1000V
Frequency (Hz)	50/60Hz
Power	1.5V batteries (R03) × 2
Operating Mode	Automatic Induction
Spotlight Flashlight	White Spotlight
Audible (Buzzer) and Visual (LED) Indication	√
Auto Power Off	About 5 minutes
Low Battery Indication	√



Package Includes
- Operating Manual
- Batteries

SOCKET TESTER

G9302

Specifications	Range
Rated Voltage	250V AC
Rated Current	13A
Operating Voltage	230V AC/50Hz
Operating Current	<18mA
Working Frequency	50~60Hz
Warning Sign	√
Double Insulation	√
LED Indications	√



Package Includes
- Operating Manual

PHASE SEQUENCE AND MOTOR ROTATION INDICATOR

G9303

Specifications	Range
AC Voltage (V)	90V~600V
Frequency (Hz)	15Hz~400Hz
Working Current (A)	<3mA
Features	
Phase Sequence Indication	LED
Missing Phase Indication	LED
Motor Rotation Indication	LED
Power	9V Battery



Package Includes
- Operating Manual
- 3 x Test Leads
- 2 x Alligator Clips
- Soft Carry Case
- Batteries

EARTH RESISTANCE TESTER, 4000Ω

G9305

Specifications	Range
Earth Resistance (Ω)	0~4000Ω / ±(2%+3)
AC Earth Voltage (V))	0~400V / ±(1%+6)
Frequency	50Hz/60Hz
Features	
Manual Range	√
Auto Power Off	About 10 minutes
Low Battery Indication	√
Data Hold	√
Data Storage	20 groups
LCD Backlight	√
Simple 2-Wire Testing	√
Precision 3-Wire Testing	√
Power	1.5V Batteries AA × 6





Package Includes

- Operating Manual
- Red test lead (20m)
- Yellow Test Lead (10m)
- Green Test Lead (5m)
- 2 x Auxiliary Earth Stakes
- Simple Test Leads with Alligator Clips
- Soft Carry Case
- Batteries

RCD/ELCB TESTER

G9306

Range Select		Range	Best Accuracy
RCD/ELCB Measurement			
X 1/2	10mA/20mA/ 30mA/100mA/ 300mA/500mA	1000ms -	±(1.5%+4)
X 1	10mA/20mA/ 30mA/100mA/ 300mA/500mA	1000ms 300ms	±(1.0%+5)
X 5	10mA/20mA/ 30mA	1000ms	±(1.0%+2)
AUTO RAMP	10mA/20mA/ 30mA/100mA/ 300mA/500mA	300ms	±(0.7%+3)
Trip Current Accuracy	-	-	±10
Trip Time Accuracy	-	-	±(0.6%+4)
Trip Time Resolution	1ms	-	-
Operational Voltage (Freq.)	195V~253V (50Hz)	-	-



Package Includes

- Operating Manual
- Test Lead
- Soft Carry Case

MULTIFUNCTION ELECTRICAL TESTER

G9307

Specifications	Range	Best Accuracy
Insulation Resistance (Ω)		
Test Voltage	250V/500V/1000V	±10%
250V	0.05MΩ~200MΩ	±(5%+5)
500V	0.05MΩ~300MΩ	±(5%+5)
1000V	0.05MΩ-500MΩ	±(5%+5)
RCD		
Operational Voltage (Freq.)	220V (45Hz--65Hz)	±10%
Test Current	10mA/30mA/100mA/300mA	0~20%
Trip Time	0ms~2000ms, 1Δn Genital (10mA)	±(5%+2)
	0ms~500ms, 1Δn Genital (30mA)	
	0ms~300ms, 1Δn Genital (100mA, 300mA)	
Low Resistance Continuity		
Range	0.00Ω~2000Ω	±(2%+5)
Test Voltage	Around 5.0V	-
Test Current	>200mA (R<2Ω)	-
Voltage Measurement (V)		
DC Voltage	0~440V	±(5%+2)
AC Voltage	0~440V	
Frequency (For reference only)		



Package Includes

- Operating Manual
- Test Lead
- Soft Carry Case

TEST SMARTER. WORK SAFER.

HVAC INSPECTION



SWITCHGEAR INSPECTION



SOLAR PANEL INSPECTION



MULTIFUNCTION INSTALLATION TESTER

G9309

Specifications	Range	Best Accuracy
Insulation Resistance (Ω)		
Output voltage	250V/500V/1000V	±10%
250V	0.05MΩ~250MΩ	±(5%+5)
500V	0.05MΩ~500MΩ	
1000V	0.05MΩ~1000MΩ	
Short-Circuit Current	<1.8mA	<2mA
Continuity Test		
Range	0.01Ω~200Ω	±(2%+5)
Test Current	0.00~2Ω: >200mA	√
Line Impedance (Ω)		
Operating Voltage (L-N)	Voltage: 195V~440V, Frequency: 45Hz~65Hz	
Test Current & Time	20A/20ms	
Measuring Scope	0.05Ω~2000Ω	
Measuring Ranges	0.05Ω~1.99Ω	
	2.0Ω~19.9Ω	
	20Ω~2000Ω	
Accuracy	±(5%+5)	
Resolution	Minimum 0.01Ω	
Prospective Short Current	0KA~26KA	
Loop impedance (Ω)		
Operating Voltage (L-E)	Voltage: 220V±10%, Frequency: 45Hz~65Hz	
Test Current & Time	20A/20ms	
Measuring Scope	0.05Ω~2000Ω	
Measuring Ranges	0.05Ω~1.99Ω	
	2.0Ω~19.9Ω	
	20Ω~2000Ω	
Accuracy	±(5%+5)	
Resolution	Minimum 0.01Ω	
Prospective Fault Current	0KA~26KA	
Non-Trip Loop Impedance (Ω)		
Operating Voltage (L-E)	Voltage: 220V±10%, Frequency: 45Hz~65Hz	
Test Current	20A	
Display Range	0.01Ω~2000Ω	
Measuring Scope	1.00Ω~2000Ω	
Measuring Ranges	1.00Ω~1.99Ω	
	2.0Ω~19.9Ω	
	20Ω~2000Ω	
Accuracy	±5%±12d+ Noise Margin (1.00~1.99)	
	±5%±5d (2.0~19.9)	
Resolution	Minimum 0.01Ω	
Prospective Fault Current	0KA~26KA	
RCD Test		
Operating Voltage (Frequency)	195V~253V (45Hz~65Hz)	√
Test Current	10mA/30mA/100mA/300mA/500mA	±10%







The GAZELLE G9309 Multifunction Installation Tester is an easy-to-use and intuitive instrument used for regular installation and maintenance testing. Designed with a combination of large-scale integrated analog & digital circuits and micro-processor chip, the G9309 measures RCD, line/loop impedance, continuity, insulation resistance, DC and AC voltage, and phase sequence. It's an ideal tool for testing, inspection and maintenance which features versatile functionality, higher accuracy, stable performance and ease of use that saves time and gives you more confidence in your results.

MULTIFUNCTION INSTALLATION TESTER

G9309

Specifications	Range	Best Accuracy
RCD Test		
Trip Time	×1/2 *I n Range: 0ms~2000ms	±(5%+5)
	×1 *I n Range: 0ms~500ms (Select count down)	
	×1 *I n Range: 0ms~300ms	
	×2 *I n Range: 0ms~150ms	
	×5 *I n Range: 0ms~40ms	
	×2 *I n Range: 0ms~200ms (Select count down)	
Phase Sequence Test		
Operating voltage (Frequency)	100V~440V (45Hz~65Hz)	√
Display	Phase sequence: L1 L2 L3, forward rotation; L1 L3 L2 reverse rotation	√
Ramp RCD Test		
Test Current	10mA/30mA/100mA/300mA/500mA	±10%
AC Voltage (V)		
Range	0V~440V	±(5%+2)
Frequency Response	45Hz~65Hz	√
Resolution	1V	√
Features		
Display Count		9999
Auto Power Off		√
Low Battery Indication		√
Data Storage		√
LCD Backlight		√
Auto Half-Wave Test		√
RCD Count Down Test	30s	√
RCD Half-Wave Test		√
Phase Conversion (RCD)	0° and 180°	√

General Characteristics	
Power	1.5V battery × 8
LCD Size	125mm × 37mm
Product Color	Blue and grey
Product Net Weight	1000g
Product Size	210mm × 175mm × 90 mm
Standard Accessories	Battery, test leads (red×1, green×1, black×1), special power test lead, remote-control test lead

- 9999-count LCD display with analogue bar; auto power off
- 250V~1000V DC insulation resistance test
- 200mA earth-resistance continuity test
- Measures RCD trip current and trip time in parallel (RCD type AC and A)
- Measures RCD switching time and tripping level (ramp test)
- Measures RCD variable current
- Loop impedance/Prospective Fault Current (PFC)/Prospective Short Current (PSC) test
- Lock test
- Data storage with one key
- 0°/180° phase angle option to detect the fastest trigger time
- Includes a phase sequence indicator
- AC/DC voltage auto check and test
- Features large display with white backlight, clear symbols, and wide viewing angle for easy and safe readings
- Rotary dial knob clearly indicates which function is selected, all in one spot with no complex multi-level menus.
- Performs fast voltage measurement between L-N, L-PE, and N-PE using the mains cord. No need to change measurement connections
- Comes with hard carrying case, test leads and batteries

Package Includes

- Instruction Manual
- Test Lead
- Hard Carry Case
- Batteries

POWER EVERY TEST. PROVE EVERY CONNECTION.

MULTIFUNCTION TESTER TECHNICAL SPECIFICATIONS





	G9307	G9309
Insulation Resistance (250V)	0.05–200MΩ	0.05–250MΩ
Insulation Resistance (500V)	0.05–300MΩ	0.05–500MΩ
Insulation Resistance (1000V)	0.05–500MΩ	0.05–1000MΩ
RCD Test Current	10/30/100/300mA	10/30/100/300/500mA
RCD Voltage/Frequency	220V/45–65Hz	—
Loop Impedance (A/ms)	—	20A/20ms
Line Impedance (A/ms)	—	20A/20ms
Continuity Test Range	—	0.01–200Ω
AC Voltage Range	0–440V	0–440V
DC Voltage Range	0–440V	0–440V
Frequency Range	—	20–100Hz
Display Type	LCD	LCD
Display Count	—	9999-count
Safety Rating	—	CAT III 300V
Data Hold	Yes	—
Backlight	Yes	—
Auto Power-Off	Yes	—
Over-Range Indication	Yes	—
Test Lead Alarm	Yes	—

INSULATION RESISTANCE TESTER, 1KV

G9304

Specifications	Range	Best Accuracy
Insulation Resistance (Ω)	Test Voltage - 250V/500V/1000V	0%~10%
	250V -0.00MΩ~5.5GΩ	±(3%+5)
	500V - 0.00MΩ~5.5GΩ	±(3%+5)
	1000V - 0.00MΩ~5.5GΩ	±(3%+5)
Low Resistance (Ω)	0.01Ω~200Ω (about 5.0V/>200mA)	±(2%+3)
AC Voltage (V)	30V~600V	±(2%+3)

Features	
DAR	60s/15s and 60s/30s
PI	√
LCD Backlight	√
Alarm Light Display	√
Auto Discharge	√
Test Voltage Vice Display	√
Power	1.5V Batteries AA x 6



Package Includes

- Operating Manual
- 3 x Test Lead
- Soft Carry Case
- Batteries

DETECT WEAKNESS. PREVENT FAILURE.

SAFETY & PORTABILITY



WIDE TEST VOLTAGE RANGE



INSULATION RESISTANCE TESTER, 2.5KV

G9310

Specifications	Range	Best Accuracy
Insulation Resistance (Ω)		
Test Voltages	100V~1000V	
	500V~2500V	0%~20
100V	0.1MΩ~500MΩ	
250V	0.5MΩ~2GΩ	
500V	1MΩ~4GΩ	
	0.5MΩ~5GΩ	±(3%+5)
	0.5MΩ~20GΩ	
1000V	2MΩ~10GΩ	±(3%+5)
	1MΩ~40GΩ	
1500V	5MΩ~20GΩ	±(3%+5)
2500V	2.5MΩ~100GΩ	
	10MΩ~100GΩ	±(3%+5)
DC Voltage (V)		
1000V		
600V		±(2%+5)
AC Voltage (V)		
750V		
600V		±(2%+5)
Short-Circuit Current		
Short-Circuit Current		<1.8mA
Low Resistance (Ω)		
Measuring Scope	0.1Ω~999.9Ω	
Features		
Auto Range/Auto Power Off		√
Test Voltage Secondary Display		
Low Battery Indication		√
Data Storage		18
Comparison Measurement		√
Polarization Index (PI)		√
Dielectric Absorption Ratio (DAR)		√
USB Interface		√
Analog Bar Graph		30
LCD Backlight		√
Over-Range Warning		√
High Voltage Indication	Around 30 minutes	√
Timing Measurement	Around 15 minutes	√



The GAZELLE G9310 Insulation Resistance Tester, 2.5kV plays an important role in testing insulation resistance during maintenance and troubleshooting of large transformers, generators, high-voltage motors, electrical wiring work, plant equipment management, and more. It can swiftly identify system problems that could potentially cause safety hazards and production downtime. The instruments are portable and user-friendly with enhanced functionality. The G9310 can also measure PI, DAR and other important specifications. Measured data can then be analysed through PC software.

- Large 9999 display with 30-segment analog bar graph
- PI/DAR measurements & Continuous measurement mode
- Comparison, upper and lower limit functions with 18-group data storage
- Auto power off, backlight, and low battery & over range indications
- Auto current discharge and high-voltage output alarm
- Power adapter, USB interface and PC software
- Time measurement mode, auto measure within 15 minutes

Package Includes

- 2 x 1 Plug Test Lead to 1 Alligator Clip
- 1 x 2 Plugs Test Lead to 1 Alligator Clip
- PC Software CD
- USB Cable
- Power Adaptor
- Hard Carry Case
- Batteries

INSULATION RESISTANCE TESTER, 5KV

G9311

Specifications	Range	Best Accuracy
Insulation Resistance (Ω)		
Test Voltages	100V~1000V	
	500V~2500V	
	500V~5000V	0%~20
500V	1MΩ~4GΩ	
	0.5MΩ~5GΩ	
	0.5MΩ~20GΩ	±(3%+5)
1000V	2MΩ~10GΩ	
	1MΩ~40GΩ	±(3%+5)
1500V	5MΩ~20GΩ	
2500V	2.5MΩ~100GΩ	±(3%+5)
	10MΩ~100GΩ	
5000V	5MΩ~1000GΩ	±(3%+5)
DC Voltage (V)		
600V		±(2%+3)
AC Voltage (V)		
600V		±(2%+3)
Short-Circuit Current		
Short-Circuit Current		>3mA
Features		
Auto range/Auto Power Off		√
Test Voltage Secondary Display		√
Low Battery Indication		√
Data Storage		18
Comparison Measurement		√
Polarization Index (PI)		√
Dielectric Absorption Ratio (DAR)		√
USB Interface		√
Analog Bar Graph		30
LCD Backlight		√
Over-Range Warning		√
High Voltage Indication	Around 30 minutes	√
Timing Measurement	Around 15 minutes	√



The GAZELLE G9311 Insulation Resistance Tester, 5kV plays an important role in testing insulation resistance during maintenance and troubleshooting of large transformers, generators, high-voltage motors, electrical wiring work, plant equipment management, and more. It can swiftly identify system problems that could potentially cause safety hazards and production downtime. The instruments are portable and user-friendly with enhanced functionality. The G9311 can also measure PI, DAR and other important specifications. Measured data can then be analysed through PC software.

- Large 9999 display with 30-segment analog bar graph
- PI/DAR measurements & Continuous measurement mode
- Comparison, upper and lower limit functions with 18-group data storage
- Auto power off, backlight, and low battery & over range indications
- Auto current discharge and high-voltage output alarm
- Power adapter, USB interface and PC software
- Time measurement mode, auto measure within 15 minutes

Package Includes

- 2 x 1 Plug Test Lead to 1 Alligator Clip
- 1 x 2 Plugs Test Lead to 1 Alligator Clip
- PC Software CD
- USB Cable
- Power Adaptor
- Hard Carry Case
- Batteries

INSULATION RESISTANCE TESTER, 12KV

G9312

Specifications	Range	Best Accuracy
Insulation Resistance (Ω)		
500V	0.50MΩ~4.99GΩ	±(5%+5)
	5.00GΩ~49.9GΩ	±(10%+10)
	50.0GΩ~500GΩ	for reference only
1000V	1.00MΩ~9.99GΩ	±(5%+5)
	10.0GΩ~99.9GΩ	±(15%+10)
	100GΩ~1000GΩ	for reference only
2500V	2.50MΩ~24.9GΩ	±(5%+5)
	25.0GΩ~249GΩ	±(15%+10)
	250GΩ~2.5TΩ	for reference only
5000V	5.00MΩ~49.9GΩ	±(5%+5)
	50GΩ~499GΩ	±(15%+20)
	500GΩ~5.0TΩ	for reference only
10000V	10.0MΩ~99.9GΩ	±(10%+10)
	100GΩ~999GΩ	±(20%+20)
	1000GΩ~10TΩ	for reference only
12000V	12.0MΩ~99.9GΩ	±(10%+10)
	100GΩ~999GΩ	±(20%+20)
	1000GΩ~10TΩ	for reference only

Output Voltage	
500V	0~+10%
1000V	0~+10%
2500V	0~+10%
5000V	0~+10%
10000V	-5~+10%
12000V	-5~+10%
Load Current	
500V (R=500kΩ) 1mA	0%~+20%
1000V (R=1MΩ) 1mA	0%~+20%
2500V (R=2.5MkΩ) 1mA	0%~+20%
5000V (R=5MΩ) 1mA	0%~+20%
10000V (R=10MΩ) 0.15~1.2mA	0%~+20%
12000V (R=12MΩ) 0.15~1.2mA	0%~+20%
DC Voltage Measurement	
30V~1000V	±(3%+5)
AC Voltage Measurement	
30V~750V (50~60Hz)	±(3%+5)
Features	
PC Software For Data Analysis	√
Backlight Function	√
Data Storage	999 sets of data
Dielectric Absorption Ratio (DAR)	0.00~999
Polarization Index (PI)	0.00~999
Power	1.5V Alkaline Batteries (LR14) x 10, Power Adapter
Display	71mm x 34mm
Product Color	Red and Grey
Product Net Weight	6.6 kg
Product Size	410mm x 342mm x 204mm
Standard Quantity Per Carton	1 pc.
Standard Carton Measurement	510mm x 320mm x 420mm
Standard Carton Gross Weight	10.2kg



The GAZELLE G9312 Insulation Resistance Tester, 12kV is a digital high voltage insulation resistance tester with 6 ranges: 500V, 1000V, 2500V, 5000V, 10000V and 12000V. The G9312 plays an important role in testing insulation resistance during maintenance and troubleshooting of large transformers, generators, high-voltage motors, electrical wiring work, plant equipment management, and more. It can swiftly identify system problems that could potentially cause safety hazards and production downtime. The instruments are portable and user-friendly with enhanced functionality. The test data can be saved in the tester memory and transferred to a PC via the dedicated USB cable, or be transferred to a PC in real-time.

- AC/DC voltage
- USB data transfer
- 9999 Max display, low battery indication & LCD backlight • Data storage & Polarization Index
- Over-range alarm
- Comparative measurement & measurement time selection

Package Includes

- User Manual
- Test Leads
- USB Cable
- Power Adaptor
- Hard Carry Case
- Batteries

GAZELLE®

TEST BEYOND THE SURFACE. STOP FAILURES BEFORE THEY START.

INSULATION RESISTANCE TESTER TECHNICAL SPECIFICATIONS









	G9304	G9310	G9311	G9312
Maximum test voltage	1000V	2500V	5000V	12000V
Test voltage selection	250 / 500 / 1000V	Up to 2.5kV	100 V–5kV	500 / 1,000 / 2,500 / 5,000 / 10,000 / 12,000 V
Insulation resistance range	Up to 5.5 GΩ	0.1 MΩ–100 GΩ	0.1 MΩ–1,000 GΩ	0.5 MΩ–10 TΩ
Insulation accuracy	±(3% + 5)	Typically ±(3% + 5)	Typically ±(3% + 5)	Varies by range: ±(5% + 5) to ±(20% + 20); highest ranges are reference-only
AC voltage measurement	30–600V	Up to 600V	Up to 600V	30–750V
DC voltage measurement	—	Up to 600V	600V	30–1000V
Low-resistance	0.01–200 Ω	0.1–999.9 Ω	—	—
Short-circuit/load current	—	Less than 1.8mA	Greater than 3mA	1 mA up to 5kV; 0.15–1.2mA at 10–12kV
PI measurement	Yes	Yes	Yes	Yes
DAR measurement	Yes	Yes	Yes	Yes
Auto discharge	Yes	Yes	Yes	Yes
Data storage	—	18 groups	18 groups	999 data sets
USB/PC software	—	Yes	Yes	Yes
Display	Backlit LCD with alarm indicator	9,999-count LCD and 30-segment bar graph	9,999-count LCD and 30-segment bar graph	9,999-count LCD with backlight
Safety category	CAT III 600V	CAT III 600V	CAT III 600V	CAT III 600V
Power	6 × AA batteries	Batteries or power adaptor	Batteries or power adaptor	10 × LR14 batteries or power adaptor

PORTABLE APPLIANCE TESTER KIT

G9308-KIT

Range	Best Accuracy	Parameter
Insulation Resistance Test		
0.20MΩ~19.99MΩ	±5%+2	Output Voltage 250V / 500V
		Output Current (R=500KΩ): > 1mA
		(R=1KΩ): < 2mA
		Short-circuit Current < 3mA
Ground Resistance		
Class I PASS Value 0.2Ω	±5%+2	Measuring Current > 200mA (R<2Ω)
IEC Lead PASS Value 0.2Ω	±5%+2	Measuring Voltage 5V DC
Leakage Test		
0.10~10.5mA	±5%+2	Measuring Voltage 40V rms
		Test Frequency 50Hz AC
IEC Lead Test + 30m Long Lead Test		
Correct Wiring	√ GOOD	
Open Circuit, Short Circuit, Reverse Polarity	X FAIL	
Power Socket Test		
Normal	Prompt "LN √, LE √, NE √"	AC220V ±10% Input
Earth Fault	Prompt "LN √, LE x, NE x"	AC220V ±10% Input
Neutral Line Fault	Prompt "LN x, LE √, NE x"	AC220V ±10% Input
Features		
Mode	√	
Low Battery Indication	√	

The GAZELLE G9308 Portable Appliance Tester is used by professionals at all levels of expertise. With its easy-to-use interface, ability to test all appliances, and portable, battery-powered design, this PAT Tester is crucial for maintaining electrical safety in any workplace. The tester features a one-touch solution with auto-test capabilities, enabling you to work faster without compromising on your safety.

- Easy-to-use PAT tester which does all the tests you need with minimal effort
- Ideal for use by those new to PAT testing, or those with a smaller amount of appliances to test with up to 1000 test battery life
- Insulation test at 250V and 500V
- Earth continuity test (IT equipment safe)
- Built-in mains socket connector
- Simple interface - three buttons on the front clearly labelled for each appliance type







Package Includes

- G9308 PAT tester
- G9301-II Voltage Detector
- G9302 Socket Tester
- G80363 VDE Screwdriver 13 pcs. set
- G9904 Pass/Failed Labels
- USB with Gazelle PAT Software

PORTABLE APPLIANCE TESTER

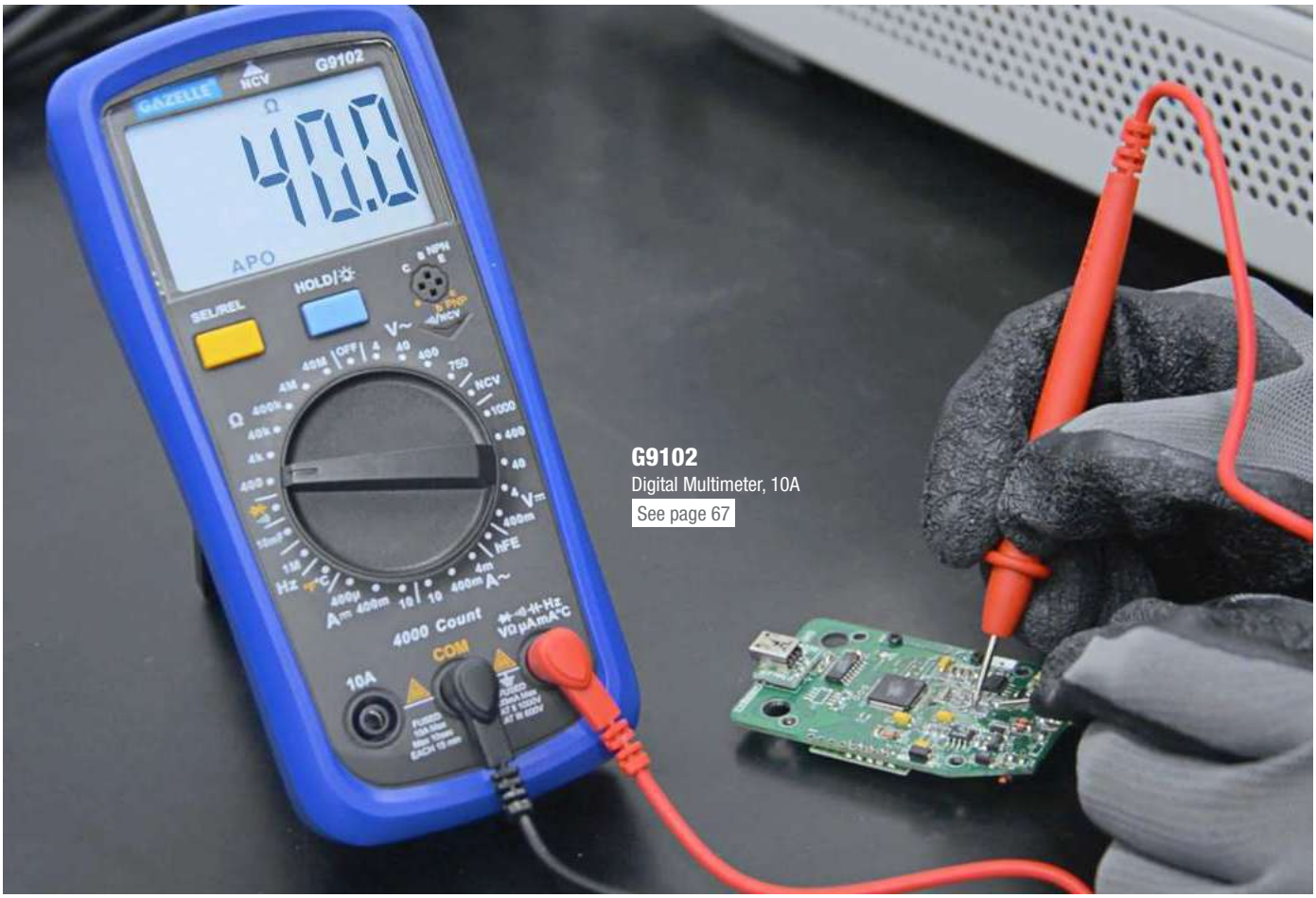
G9308

Range	Best Accuracy	Parameter
Insulation Resistance Test		
0.20MΩ~19.99MΩ	±5%+2	Output Voltage 250V / 500V
		Output Current (R=500KΩ): > 1mA
		(R=1KΩ): < 2mA
		Short-circuit Current < 3mA
Ground Resistance		
Class I PASS Value 0.2Ω	±5%+2	Measuring Current > 200mA (R<2Ω)
IEC Lead PASS Value 0.2Ω	±5%+2	Measuring Voltage 5V DC
Leakage Test		
0.10~10.5mA	±5%+2	Measuring Voltage 40V rms
		Test Frequency 50Hz AC
IEC Lead Test + 30m Long Lead Test		
Correct Wiring	√ GOOD	
Open Circuit, Short Circuit, Reverse Polarity	X FAIL	
Power Socket Test		
Normal	Prompt "LN √, LE √, NE √"	AC220V ±10% Input
Earth Fault	Prompt "LN √, LE x, NE x"	AC220V ±10% Input
Neutral Line Fault	Prompt "LN x, LE √, NE x"	AC220V ±10% Input
Features		
Mode	√	
Low Battery Indication	√	



Package Includes

- Operation Manual
- Test Lead
- IEC Lead
- Alligator Clip
- Hard Carry Case
- Batteries



G9102
Digital Multimeter, 10A
See page 67

G9320
UNDERGROUND UTILITY LOCATOR

MULTIPLE UTILITY DETECTION

Detects power cables, communication cables, metal pipes and more.

DETECTION DEPTH UP TO 25 METERS

25m

Locate utilities up to 25 meters (82ft) deep.

ACTIVE & PASSIVE MODES

Active mode with transmitter for precise tracing. Passive mode for live signal detection.



UNDERGROUND UTILITY LOCATOR

G9320

Specifications	Range
Receiver Modes	Direct connection, clamp coupling, radiation, booster mode.
Detection Modes	Wide peak, narrow peak, valley mode, historical curve, frequency spectrum
Active Frequencies	640Hz, 1280Hz, 8kHz, 33kHz, 82kHz, 197kHz
Max Depth Measurement	25 meters (Active Mode)
Display Interface	320 x 240 dot matrix color LCD
Battery Type and Capacity	Lithium-ion, 7.4V nominal, >3Ah
Charger Input	AC 100-240V, 50/60Hz
Protection Rating	IP65
Operating Conditions	Temperature -25°C to 60°C; humidity <90%; altitude <4500m
Dimensions	680 x 120 x 277mm
Weight	2.0kg



Package Includes

- Operating Manual
- G9333 Receiver Charger
- G9335 Depth Measurement Auxiliary Sensort
- G9331 Soft Carry Case

LINE TRANSMITTER

G9326

Specifications	Range
Output Modes	Direct connection, clamp coupling, radiation, booster mode
Output Frequency Range	640Hz, 1280Hz, 8kHz, 33kHz, 82kHz, 197kHz
Output Power Capacity	15W (maximum), 10 adjustable levels
Impedance Matching	Fully automatic
Overvoltage/Overcurrent Protection	Fully automatic
Display Interface	320×240 dot matrix color LCD
Battery Type and Capacity	Lithium-ion, 7.4V nominal, >6Ah
Charger Input	AC100-240V, 50/60Hz
Charger Output	USB-C port PD fast charge I 5V⎓3A, 9V⎓3A, 12V⎓3A, 15V⎓3A, 20V⎓3.25A (max)
Operating Conditions	Temperature -25°C to 60°C; Humidity <90%; Altitude <4500m
Dimensions	280 × 220 × 90mm
Weight	2.3kg



Package Includes

- G9333 Receiver Charger
- G9332 Direct Connetion Cable
- G9334 Ground Rod x 2

UNDERGROUND UTILITY LOCATOR

G9321

Specifications	Range
Reception Method	Built-in coil
Detection Modes	Wide peak, narrow peak, valley mode
Active Frequencies	512Hz, 1024Hz, 8kHz, 33kHz, 82kHz
Max Depth Measurement	5 meters
Maximum Detection Depth of Sonde	10 meters
Display Interface	320 x 480 LCD
Passive Frequency Band	Power frequency and its harmonics, high, medium and low frequency bands of radio frequency
Communication	Bluetooth (optional)
Battery Type and Capacity	Built-in lithium-ion battery pack, nominal 7.4V, >2.5Ah
Charger Input	AC 100-240V, 50/60Hz
Operating Conditions	25°C to 60°C, <90% RH, <4500m
Protection Level	IP54
Dimensions	1.18kg
Weight	628 x 287 x 98mm



Package Includes

- Transmitter Direct Connection Output Cable
- Earth Stake
- Grounding Extension Cable
- Gallium Nitride Fast Charger

LINE TRANSMITTER

G9321T

Specifications	Range
Output Modes	Direct connection, clamp coupling (optional), radiation (optional)
Output Frequency Range	512Hz, 1024Hz, 8kHz, 33kHz, 82kHz
Output Power Capacity	6W max
Impedance Matching	Fully automatic
Overvoltage/Overcurrent Protection	Fully automatic
Display Interface	480 x 240 LCD
Battery Type and Capacity	Built-in Lithium-ion Battery Pack, Nominal 7.4V, >5Ah
Maximum Output Voltage	60V
Maximum Output Current	200mA
Dimensions	278 x143 x 52mm
Weight	1.15kg



CABLE FAULT LOCATOR A-FRAME WITH 1KV BOOSTER — G9325

- **Precise Fault Location:** Utilizes advanced step voltage detection to accurately pinpoint faults along underground cables or pipeline insulation breakdowns.
- **Intuitive Operation:** Automatically recognized by the receiver upon connection, seamlessly switching the locator into fault detection mode.
- **Easy Assembly & Use:** Probes effortlessly attach to the A-frame base, and the clear on-screen direction and signal indicators swiftly guide operators to fault sites.



TRANSMITTER CLAMP — G9327

- **Clamp-Based Signal Coupling:** Transmitter clamp efficiently couples the locating signal onto live or running cables without direct electrical contact.
- **Non-Intrusive Operation:** Does not affect the normal operation of the pipe or cable, making it safe and convenient for energized lines.
- **Optimized Clamp Spacing:** Requires 2–5 m distance between transmitting clamp and receiving clamp to reduce radiated signal interference and ensure accurate readings.



RECEIVER CLAMP — G9328

- **Unique Cable Identification:** Accurately detects the target cable using current and phase measurement for reliable identification.
- **Automatic Clamp Receiving Mode:** Automatically switches the receiver to clamp receiving mode when the clamp is connected for faster operation.
- **Smart Identification at 640 Hz & 1280 Hz:** Supports more reliable cable tracing and verification at key frequencies used for accurate detection.



HARD CARRY CASE — G9330

- **Reinforced Impact-Resistant Construction:** Protects the underground utility locator and accessories from damage during transport, storage, and field use.
- **Custom-Molded Organized Interior:** Securely holds the equipment in place with dedicated compartments for cables, clamps, and transmitters.
- **Weather-Resistant Protection:** Helps shield sensitive equipment from moisture and dust in demanding working environments.



SOFT CARRY CASE

G9331

- **Lightweight Flexible Design:** Makes it easy to carry and transport during field operations.
- **Durable Weather-Resistant Construction:** Helps protect equipment from dust, light moisture, and everyday handling.
- **Organized Storage Compartments:** Keeps accessories neatly stored and easy to access with zippered sections and quick-access pockets.



DIRECT CONNECTION CABLE

G9332

- **Direct Signal Injection:** Feeds the transmitter signal directly into metallic pipes, telecom cables, power cables, and other metal structures.
- **Secure Dual-Clip Grounding:** The red clip connects to exposed metal, while the black clip connects to a grounding rod at least 5 m away.
- **Safety Warning:** The transmitter output reaches up to 150 Vpp. Do not touch the clips or target pipe during operation.



RECEIVER AND TRANSMITTER CHARGER

G9333

- **USB-C Fast Charging:** Charges the transmitter and receiver using the AC plug and dual USB-C fast charging cable.
- **Charging Status Indicator:** Shows charging progress, with a green light indicating full charge.
- **Fast Recharge Time:** Charges the transmitter in about 3–4 hours and the receiver in about 1.5–2 hours.



GROUND ROD X 2

G9334

- **Optimized Grounding Performance:** High-conductivity ground rods provide stable, reliable grounding for accurate signal transmission.
- **Low-Interference Detection:** Proper rod placement helps reduce interference and improve locating accuracy.
- **Enhanced Signal CItity:** Two durable ground rods help strengthen the earth return path for clearer, more consistent signals.



DEPTH MEASUREMENT AUXILIARY SENSOR — G9335

- **Interference Indication:** Alerts the user during depth measurement to help improve accuracy and reliability.
- **Enhanced Depth Measurement:** Provides real-time depth readings and warns of signal distortion for more dependable results.
- **Easy Assembly & Use:** Attaches easily to the receiver for quick setup and field use.



STETHOSCOPE — G9337

- **Cable Identification in Confined Spaces:** Helps locate and distinguish cables in tight areas where other methods may not be practical.
- **Signal Differentiation Technique:** Uses signal amplitude differences to manually identify the target cable from adjacent cables.
- **Phase Measurement at 640 Hz & 1280 Hz:** Supports phase measurement and anti-error tracking for more accurate cable identification.





G9320
Underground Utility Locator
See page 87

TEMPERATURE HUMIDITY METER

G9401

Specifications	Range
Temperature	
Range	-10~50°C (14~122°F)
Resolution	0.1°C (0.1°F)
Accuracy	±1°C (±1.8°F)
External Temperature Probe	
Range	-10~50°C (14~122°F)
Resolution	0.1°C (0.1°F)
Accuracy	±1°C (±1.8°F)
Humidity	
Range	10~99%RH
Resolution	1%RH
Accuracy	±5%RH
Features	
Sampling Frequency	10s
Alarm Clock	√
Battery	1*AAA
Certification	CE



Package Includes

- Operating Manual
- Batteries
- Temperature Probe

MINI CONTACT THERMOMETER

G9402

Specifications	Range	Best Accuracy
Temperature measurement (K)	-50~1300°C	±(0.5%+1)
Temperature measurement (J)	-50~1200°C	±(0.5%+1)
Features		
Difference Measurement (T1-T2)	√	
Unit Conversion (°C/°F)	√	
Max/Min/Avg	√	
Function selection (K/J)	√	
Backlight	√	
Working Temperature	0°C~40°C	
Working Humidity (Relative)	≤80%RH	
1m Drop Test	√	
Power	3 x AAA	



Package Includes

- Operating Manual
- Batteries
- Temperature Probe

CONTACTLESS INFRARED THERMOMETER, -50 TO 500°C

G9403-II

Specifications	Range
Mini Infrared Thermometer	CE, UKCA
Temperature Range	-50°C~500°C
Laser Type	Circle
Accuracy	±2°C or ±2%
Resolution	0.1°C
D:S Ratio	12:1
Response Time	≤250ms
Emissivity	0.10~1.00 Adjustable
Laser Class	Class 2
Laser Power	<1mW
Laser Wavelength	630nm~670nm
Spectral Response	8μm~14μm
Features	
Display Type	EBTN-LCD
Unit Selection	°C/°F
Laser On/Off	√
Data Hold	√
Aut Power Off	√
Low Battery Indication	√
MAX/MIN/AVG/DIF mode	√
High/Low Temperature Alarm (Audible)	√
Drop test	1m



Package Includes
- Operating Manual
- Batteries

CONTACTLESS IR THERMOMETER

G9404

Specifications	Range
Temperature Range	-35°C~450°C
Measurement Accuracy	>0°C:±1.8°C or ±1.8% which i greater,<0°C: ±1.8°C+0.1°C/°C)
	> 32°C ± 3.6°F or ±1.8% which is greater, <32°F: ±(3.6°F+0.1°F/°F)
Repeated Accuracy	1.0°C(2.0°F) or 1.0% of reading, whichever is greater
Display Resolution	0.1°C/0.1°F
D:S (Distance to Spot Size)	10:1 / 250ms (95% of reading) Response Time
Emissivity (Adjustable, Step Length: 0.01)	0.95
Laser Count	Single laser / Type 2
Features	
High and Low Temperature Alarm	√
LCD Backlight	√
Protection Grade	IP65
Drop Test	3 meters
Tripod Mounting Holes	√
Power Supply	9V Battery



Package Includes
- Operating Manual
- Soft Carry Case
- Battery

MINI TEMPERATURE & HUMIDITY METER W/ BLUETOOTH

G9405-Log

Range	Resolution	Best Accuracy
Humidity		
0~99%RH	0.1%RH	±5~RH (0~99%RH)
-10~60°C	0.1°C	±1.0°C
14~140°F	0.2°F	±2.0°F
Features		
Sampling Rate	0.5s	
Unit Conversion	°C/°F	
LCD Backlight	Yes	
Battery	AAA 1.5V*3 batteries	
Working Environment	Temperature : 0~40°C Humidity: ≤80%RH	
Storage Environment	Temperature: -20~60°C below Humidity: ≤75%RH	
MAX/MIN	MAX/MIN	
Data Hold	HOLD	



Package Includes
- Operating Manual
- Batteries

MINI SOUND LEVEL METER W/ BLUETOOTH

G9406-Log

Specifications	Range	Best Accuracy
Noise (A Weighting)	30~130dB (0.1dB Res)	±5~RH (0~99%RH)
Sampling Rate	FAST	125ms
	SLOW	1000ms
MAX/MIN		MAX/MIN
Data Hold	0.5s	HOLD
LCD Backlight	°C/°F	Yes
Battery	Yes	AAA 1.5V x 3 Batteries
Working Environment	Temperature	0~40°C
	Humidity	≤80%RH
Storage Environment	Temperature	-20~60°C
	Humidity	≤75%RH



Package Includes
- Operating Manual
- Batteries

MINI TEMPERATURE & HUMIDITY METER W/ BLUETOOTH

G9407-Log

Range	Resolution	Best Accuracy
Wind Speed		
0~30m/s	0.1m/s	±5%rdg+0.5
Temperature		
-10~50°C	0.1°C	±2°C
14~122°F	0.2°F	±4°F
Wind Scale		
Level 0~12	1	±1
Work Environment		
Temperature	0~40°C	
Humidity	≤80%RH	
Storage Environment		
Temperature	-20~60°C	
Humidity	≤75%RH	
Features		
Sampling Rate	0.5s	
MAX/AVG	MAX/AVG	
Data Hold	HOLD	
LCD Backlight	Yes	
Battery	AAA 1.5V x 3 Batteries	



Package Includes
- Operating Manual
- Batteries

MINI LIGHT METER W/ BLUETOOTH

G9408-Log

Specifications	Range
Illuminance Measurement (LUX)	199,900 Lux
Illuminance Measurement (FC)	FAST
Accuracy	0~9999Lux/0~999Fc: ±(4%+8)
	≥10000Lux/≥1000Fc: ±(5%+10)
	≥100000Lux/≥9999Fc: ±(5%+10)
Resolution	1Lux (0~9999Lux)
	10Lux (≥10,000Lux)
	100Lux (≥100,000Lux)
	1Fc (0~9999Fc); FC=Lux/10.76
	10Fc (≥10,000Fc); FC=Lux/10.76
Sampling Time	0.5s
Features	
APP	√
Bluetooth®	√
Overload Indication	OL
MAX/MIN	√
Data Hold	√
LCD backlight	√
Auto Power Off	√
Low Battery Indication	√
Tripod Mounting Hole	√



Package Includes
- Operating Manual
- Batteries

LASER TACHOMETER

G9409

Range	Resolution	Best Accuracy
RPM Measurement		
10.0~9999.9 RPM	0.1	±(0.04%+2)
10000~99999 RPM	1	
Counting Measurement		
0~99999 Count	1 count (<10kHz, pulse width 5%)	±1 count

Features	
Target Distance	50mm ~ 200mm
Drop Test	1m
Working Temperature and Humidity	0°C to 50°C (no more than 80%RH)
Storage Temperature and Humidity	-20°C to + 60°C (no more than 80%RH)
Power Supply	3 1.5V Batteries (AAA)
Battery Life	Continuous work for 12 hours



Package Includes
- Operating Manual
- Reflective Strips
- Batteries

WALL SCANNER, 100MM

G9411

Specifications	Range
Detect Principle	Electro-magnetic induction
Detects	Wooden beam, metal object, electric wire
Metal-Scan Depth	100mm @iron pipe; 80mm @brass pipe
Stud-Scan Depth (Wood)	38mm
AC Electric Wire Depth	50mm
Detect Accuracy	±15mm @28.5mm depth drywall
Notifications	Voice
Power	3.7V 300mAh Li-ion
Product Net Weight	112g
Product Size	135 x 60 x 25mm



Package Includes
- Operating Manual
- Soft Carry Case
- Batteries

DIGITAL CONTACT THERMOMETER

G9412

Specifications	Range
Measurement Range	-40°C~250°C (-40°F~482°F)
Accuracy	±2°C (-40°C≤T<-20°C)
	±1°C (-20°C≤T≤100°C)
	±2°C (100°C<T≤250°C)
	±4°F (-40°F≤T<-4°F)
	±2°F (-4°F≤T≤212°F)
	±4°F (212°F<T≤482°F)
Minimum Measuring Depth	12 mm
Sensor	NTC
Stabilization Time	20s
Display Resolution	0.1°C (0.1°F)
Battery Type	1 x 3V button cell (CR1632)
Battery Duration	12 hours
Product Size	190 x 29.5 x 15.5 mm
Net Weight	50.8 g
Operating Temperature	0°C~40°C (32°F~104°F)
Storage Temperature	-20°C~60°C (-4°F~140°F)
Operating Humidity	< Rh80% (No condensable)
Protective Level	IP65 rated according to IEC60529
Drop Test	1m
Certification	CE
Reference Standard	JJG226-2001



Package Includes
- Operating Manual
- Battery

TEMPERATURE AND HUMIDITY LOGGER

G9413

Range	Resolution
IP Rating	IP67
Range	Temperature: -40°C~80°C
	Humidity: 0%RH~100%RH non-condesation
Resolution	Temperature: 0.1°C
	Humidity: 0.1%RH
Accuracy	Temperature:
	-40°C~-30°C: ±2.0°C
	-30°C~0°C: ±1.0°C
	-0°C~40°C: ±0.5°C
	40°C~70°C: ±1.0°C
	70°C~80°C: ±2.0°C
	Humidity:
	±3.0%RH (20%RH~80%RH)
	±5.0%RH (<20% or >80%RH)
Data Storage	0~60,000



Package Includes
- Operating Manual
- Battery

COATING THICKNESS GAUGE

G9420

Range	Thickness	Resolution	Accuracy
Ferrous and Non-ferrous			
0~1250μm	0~99.9μm	0.1μm	±(1+3%)μm
	100~1250μm	1μm	
0~49.2mil	0~4.99mil	0.01mil	±(0.04+3%)mil
	5.0~49.2mil	0.1mil	

Features	
Minimum Convex Radius of Curvature	5mm
Minimum Concave Radius of Curvature	50mm
Minimum Measured Area Diameter	20mm
Minimum Substrate Thickness	0.5mm
Display Screen	2in TFT LCD with 320*240 Screen
Auto Rotatable Screen	Yes
Unit Conversion	μm / mil
Alarm Indication	Yes
Audio Indication	Yes
Limit Setting	Yes
Measurement Method	Single / Continues
Statistical Measurement	Max / Min / Average
Automatic Identification	Yes
USB Communication	Yes
Data Storage	500 Groups
Backlight Brightness	5 Levels
Auto Power Off	5 minutes
Low Battery Indication	2.2V±0.2V Low Battery Indication



Package Includes

- Operation Manual
- Non-ferrous Substrate
- Standard Coating Thickness Sheet (51μm - 1008μm)
- Hard Carry Case
- Ferrous Substrate
- 2 x Sensor Cover
- USB Cable
- Hand Rope
- PC Software CD



G9403-II
Contactless Infrared Thermometer
See page 93

SEE THE HEAT.
SEE THE FAILURE.

HVAC INSPECTION



SWITCHGEAR INSPECTION



SOLAR PANEL INSPECTION



ELECTRIC PANEL INSPECTION



INDUSTRIAL MOTOR INSPECTION



BUILDING INSPECTION



THERMAL CAMERA TECHNICAL SPECIFICATIONS







	G9710	G9701PRO	G9706PRO
Temperature Range	-20 to 400°C	-20 to 550°C	-20 to 650°C
IR Resolution	256×192 pixels	190×144 pixels	640×480 pixels
Total Pixel	49,152	27,360	307,200
Image Sensor	—	Uncooled Focal Plane Arrays	Vanadium Oxide Uncooled FPA
Pixel Pitch	12µm	17µm	17µm
Field of View	25°×19° / 50°×37.2°	25°×18.7°	25°×19°
Focal Length	3.5mm	6.2mm	25mm
IFOV (Spatial Resolution)	3.43mrad	2.74mrad	0.68mrad
Aperture	F1.1	F1.1	F1.1
Image Frequency	25Hz	25Hz	50Hz
Display	3.5" LCD Touchscreen 640×480p	—	4.3" LCD Touch Screen
Optical Camera	8MP	—	8MP
Protection / Drop Test	IP54 / 2m	—	—
Battery Life	Up to 4 hrs	Up to 5 hrs (2 batteries incl.)	Up to 4 hrs (2 batteries incl.)

POCKET THERMOGRAPHY CAMERA, 256X192P

G9710

Specifications	Range
Infrared Image	
IR Resolution	256 x 192 (49, 152 pixels)
NETD	< 40 mK (@ 25°C, F#=1.0)
Image Frequency	25Hz
Detector Pitch	12μm
Spectral Range	7.5 to 14μm
Focal Length	3.5mm
F-number	F1.1
Field of View (FOV)	50° x 37.2°
Spatial Resolution (IFOV)	3.43 mrad
Min. Focus Distance	0.3m (0.98 ft)
Focus Mode	Focus Free
Image Display	
Visual Camera	3264 x 2448 (8 MP)
Display	640 x 480 Resolution, 3.5" LCD Touch Screen
Screen Brightness	Manual
Digital Zoom	1.0x to 4.0x continuous
Color Palettes	White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain
Image Modes	Thermal/Visual/Fusion/PIP/Blending
Measurement and Analysis	
Object Temperature Range	-20°C to 400°C (-4°F to 752°F)
Accuracy	Max (±2°C/3.6°F, ±2%), for the ambient temp. 15°C to 35°C (59°F to 95°F) and object temp. above 0°C (32°F)
Measurement Tools	Center Spot, Hot Spot, Cold Spot
Level and Span Mode	Auto/Manual/1-Tap Touch-screen
Data Storage and Communication	
Storage Media	Built-in 16 GB flash memory
Image Storage Capacity	Approx. 60,000 Images
Annotations	Voice note: max. 60 seconds; Text note: max. 200 characters
Video Storage Capacity	Approx. 54 hours
Video File Format	MP4 video
General	
Wi-Fi	802.11 b/g/n (2.4 GHz and 5 GHz)
Bluetooth	Bluetooth 4.2
USB Interface	USB Type-C
LED Light	Yes
Battery Type	Rechargeable Li-ion battery
Battery Operating Time	Approx. 4 hours
Battery Charging Time	Approx. 2.5 hours fully charged
Protection Level	IP54
Drop Test Height	2m (6.56ft)
Working Temperature Range	-10°C to 50°C (-4°F to 122°F)
Storage Temperature Range	-20°C to 60°C (-4°F to 140°F)
Relative Humidity	< 95% non-condensing
Weight	Approx. 218 g (0.481 lb)
Dimension	138.5 x 85.2 x 23.6mm (5.45 x 3.35 x 0.93in)
Tripod Mounting	UNC ¼"-20



GAZELLE Pocket Thermography Camera is equipped with a high-resolution VOx detector, an 8 MP optical camera, and a 3.5" LCD touch screen. It helps you quickly and efficiently locate the hidden problems and accurately measure abnormal temperature. The wide temperature range of -20°C to 400°C is ideal for building inspection, HVAC, electrical, and mechanical equipment maintenance. The 25 Hz frame rate keeps up with fast inspections, and the Wi-Fi function allows the Pocket to share images in real time. It is a powerful thermography tool in your pocket, so it is always there whenever you need it.

- Thermal resolution: 256 × 192 (49, 152 pixels), NETD: < 40 mK (@ 25°C, F# = 1.0)
- Accurately measure temperature from -20°C to 400°C (-4°F to 752°F)
- Accuracy: Max. (± 2°C/3.6°F, ± 2%)
- 25 Hz image frequency
- Thermal, fusion, PIP, and optical modes,8 MP optical camera
- Manual, automatic, and 1-Tap level and span
- High temperature alarm
- Built-in 16 GB memory
- LED work light
- 1.0x to 4.0x continuous digital zoom
- 8 MP Optical camera
- Up to 4 hours continuous running

Package Includes

- Quick Start Guide
- Power Supply
- USB Cable
- Wrist Strap
- Hard Carry Case

ADVANCED THERMAL IMAGER, 640X480P

G9706PRO

Specifications	Range
Thermal Module	
Image Sensor	Vanadium Oxide Uncooled Focal Plane Arrays
IR Resolution	640 x 480 (307,200 pixels)
Super Resolution	1,280 x 960 (1,228,800 pixels)
Pixel Pitch	17µm
Spectral Range	8µm to 14µm
NETD	< 35 mK (@ 25 °C, F#=1.0)
Focal Length	25mm
Field of View	25° x 19°
Image Frequency	50Hz
Focus	Continuous Autofocus/Autofocus/Manual Focus/Laser Assisted Focus
IFOV (Spatial Resolution)	0.68 mrad
Aperture	F1.1
Minimum Focus Distance	0.3m (0.98ft)
Optical Module	
Picture Resolution	Configurable: 2 MP, 5 MP, 8 MP
Video Resolution	640 x 480
Focus	Fixed
FOV	25° x 19°
Image Display	
Display	800 x 480 resolution, 4.3” LCD touch screen
Color Palettes	Black hot, White hot, Red hot, Rainbow, Ironbow, Fusion, Rain
Digital Zoom	Thermal: 1x, 2x, 4x, 8x
Image Modes	Thermal/Optical/Fusion image/Picture in Picture
Picture in Picture	Thermal Picture in Optical Picture
Fusion	Thermal Picture and Optical Picture Combined
Record Video	Support on-board video recording
Measurement and Analysis	
Object Temperature Range	-20 °C to 650 °C (-4 °F to 1202 °F)
Accuracy	Max (±2°C/3.6°F, ±2%)
Measurement Presets	Center Spot, Hot Spot, Cold Spot, Off
Point	10 User Presets
Line	1 User Presets
Area	3 User Presets
High Temperature Alarm	Audible Warning
Color Alarn (Isotherm)	Above/Below/Interval/Insulation
Storage	
Storage Media	Removable Micro SD Card (64 GB)
Image Storage Capacity	60,000 Images
Image File Format	JPEG with Measurement Data Included
Video Storage Capacity	54 Hours



The GAZELLE G9706 Advanced Thermal Imager is packed with the high-performance features needed for fast and accurate surveying of high-voltage, hazardous targets, to safely and quickly diagnose hotspots that could lead to electrical and mechanical failures. If you are new to thermal imaging or if your camera is being used by a team with varying levels of thermal imaging experience, the G9706 offers a unique combination of 640 x 512 thermal resolution and field of view that allows even a novice thermographer to capture crisp and vibrant images and diagnose critical issues before they lead to system failures. Equipped with both manual and autofocus, you can target areas as close as 6in, or focus on larger areas from a greater distance.

With temperature measurements up to 650°C, it helps quickly and accurately identify temperature problems in most industrial environments. The intuitive touch screen visual interface allows you to easily navigate the device and diagnose issues with sharper onscreen images, thanks to the 800 x 480 screen resolution. The G9706 also comes with an optional interchangeable lens covering the complete coverage of near and distant targets with 0.5x wide angle, as well as 2x and 3x zoom options.

Package Includes

- Quick Start Guide
- Micro SD Card
- Type-C Cable
- Battery
- Box
- Hand Strap
- CVBS Cable
- Charging Base
- Tools Package
- Lens Cover

THERMAL IMAGER, 192X144P

G9701PRO

Specifications	Range
Thermal Module	
Image Sensor	Uncooled Focal Plane Arrays
Resolution	25Hz: 192 x 144 (thermal resolution) I 384 x 288 (super resolution)
Pixel Pitch	17μm
Response Waveband	8μm to 14μm
NETD	< 40 mk (@ 25 °C, F#=1.0)
Field of View	25° x 18.7°
Focal Length	6.2mm (Manual Focus)
IFOV	2.74 mrad
Aperture	F 1.1
Optical Module	
Picture Resolution	Configurable: 2 MP, 5 MP, 8 MP
Video Resolution	640 x 480
Image Display	
Monitor	640 x 480 resolution, 3.5" LCD touch display
Palettes	Black hot, White hot, Red hot, Rainbow, Ironbow, Fusion, Rain
Digital Zoom	Thermal: 1x, 2x, 4x
Thermal / Optical	Thermal/Optical/Fusion image/Picture in Picture
Picture in Picture	Support Thermal View in Optical View
Fusion	Support (Thermal View and Optical View Combined)
Record Video	Support on-board video recording
Thermography	
Rules	Max. Temperature; Min. Temperature; Center Temperature; Custom Point/Line/Area Thermography
Range	-20 °C to 550 °C (-4 °F to 1022 °F)
Accuracy	Max (±2 °C, ±2%)
Battery	
Battery Type	Dismountable and rechargeable Li-ion Battery
Battery Operating Time	5 hours in normal temparature, with Wi-Fi, Bluetooth, and supplement light off 4 hours in normal temparature, with Wi-Fi, Bluetooth, and supplement light on
Functions	
Laser Light	Support (Point to the thermography target)
Storage	Built-in memory module (16 G)
Photo	Thermal/Optical/Fusion Image
Video	Thermal/Optical/Fusion Image
Lighting	Support
Wi-Fi	Support



FUNCTIONS

• Thermography

Device detects the real-time temperature and display it on the screen.

• Storage

Device is equipped with built-in memory module to store recorded videos, captured snapshots, and important data.

• Fusion

Device can display fusion of thermal view and optical view.

• Palette and Alarm

Device supports multiple palettes, and you can set the palette mode according to the alarm function.

• LED Light

LED Light supplement makes the device a torch in required scenarios.

• Laser Light Supplement

Long-distance laser light supplement to point the thermography target.

Package Includes

- User Manual
- Power Adapter Kit
- USB Cable
- G9701-CHA Charging Dock
- G9701-BAT Battery
- Wrist Strap
- Hard Carry Case

LI-ION BATTERY FOR G9701

G9701-BAT

Specifications	Range
Battery Type	Lithium Battery
Battery Voltage	3.7V
Battery Capacity	5000mAh



BATTERY CHARGING DOCK FOR G9701

G9701-CHA

Specifications	Range
Power Input	100~240V/0.7A
Power Output	12V/2A



DETECT EVERY LEAK. PROTECT EVERY SYSTEM.

Dual-Pressure Testing
for Complete Duct Leakage Assessment

Tests ductwork under both positive and negative pressure.

Automatic Compliance Evaluation
Instant Pass/Fail Confirmation

Quickly verifies duct sealing against selected requirements.



Built-In Data Management
Store and Review Test Results

Saves up to 1,000 measurements for later reference.

Wide Airflow Range
Low and High-Flow Testing

Measures airflow from 4 to 640 m³/h.

High-Precision Measurement
Reliable Leakage and Pressure Readings

Provides accurate airflow and static pressure measurements.

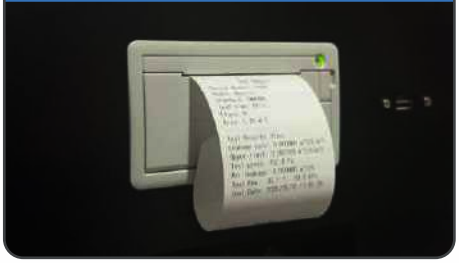
Standards-Compliant Testing
Professional Testing with Traceability

Supports major international standards and includes a calibration certificate.

VIVID TOUCHSCREEN DISPLAY
Clear Viewing and Simple Control



INSTANT REPORT PRINTING
On-Site Test Documentation



PROTECTED SENSOR COMPARTMENT
Safe Accessory Storage



WATER LEAK DETECTOR, 50–5000HZ

G9801

Specifications	Range
Display mode	320x240 LCD
Processor	144 MHz, 32-bit
Sound Receiving Device	Dedicated Aviation Headphones
Working Mode	Audio column display mode and leakage distribution recording mode
Input Impedance	1MΩ
Output Impedance	6~16Ω
Magnification	140dB Adjustable
Frequency Range	50~5000Hz
Signal Strength Display	0~99
Distortion	<1%
Usage Environment	Temperature: -20°C to +70°C, Humidity: 0% to 95% non-condensing
Power Supply	Rechargeable lithium battery, with a usage time of 15 hours
Size	200 x 135 x 72mm
Weight	0.85kg



Package Includes

- Outdoor Sensor
- Earphone
- Silent Handle
- Grounding Extension Rod
- Strong Magnetic Iron Separator
- Charger

DUCT AIR LEAKAGE TESTER

G9802

Specifications	Range
Air Flow	
Range	(Matrix): 36 ~640 m³/h
	(Nozzle): 4 ~ 36 m³/h
Accuracy	±2.5% of the reading ±0.1 m³/h
Resolution	0.01 m³/h
Static Pressure	
Range	±2500 Pa
Accuracy	1% ±1 Pa of the reading
Resolution	0.1 Pa
Temperature	
Range	0~60°C
Accuracy	±0.5°C
Resolution	0.1°C
Atmospheric Pressure	
Range	70~130k Pa
Accuracy	±2% of the reading
Resolution	0.1k Pa
Power Supply	
G9802-0E	100-120V, 1 Phase, 50/60Hz, 16A
G9802-1E	200-240V, 1 Phase, 50/60Hz, 10A
Features	
Weight	Net weight approximately 72kgs
Net weight approximately 60kg	54 x 50 x 120 cm
Data Logging	Up to 1000 measurements



Package Includes

- Operating Manual
- Duct Connection Hose
- 6 x 4m Silicone Tube (blue)
- Calibration Certificate
- Low Flow Nozzle
- Power Cord
- Storage

DUCT AIR LEAKAGE TESTER WITH BUILT-IN PRINTER

G9803

Specifications	Range
Air Flow	
Range	(Matrix): 36~640m³/h
	(Nozzle): 4~36m³/h
Accuracy	The reading is ±2.5% ±0.1m³/h
Resolution	0.01m³/h
Static Pressure	
Range	±2500 Pa
Accuracy	Readings are 1% ±1 Pa
Resolution	0.1 Pa
Temperature	
Range	0～60ºC
Accuracy	±0.5ºC
Resolution	0.1ºC
Atmospheric Pressure	
Range	70～130k Pa
Accuracy	Readings are ±2%
Resolution	0.1k Pa
Power Supply	
G9803-0E	100-120V, 1 Phase, 50/60Hz, 16A
G9803-1E	200-240V, 1 Phase, 50/60Hz, 10A
Features	
Weight	Net weight approximately 72kgs
Net weight approximately 60kg	98 x 63 x 63cm
Data Logging	Up to 1000 measurements



Package Includes

- Operating Manual
- Duct Connection Hose
- 6 x Silicone Tube (white)
- 6 x Silicon Tube (blue)
- 6 x Silicon Tube (red)
- Low Flow Nozzle
- Flow Grid
- Power Cord
- Container
- Calibration Certificate



HAND TOOLS

BUILT FOR EVERY TASK. TRUSTED IN EVERY HAND.

DIAGONAL PLIERS

Model	Description
G80153	6" CR-V Diagonal Plier
G80154	8" CR-V Diagonal Plier



END NIPPER PLIER

Model	Description
G80157	7" CR-V End Nipper Plier



LINESMAN PLIERS

Model	Description
G80155	6" CR-V Linesman Pliers
G80156	8" CR-V Linesman Pliers



LONG NOSE PLIERS

Model	Description
G80151	6" CR-V Long Nose Pliers
G80152	8" CR-V Long Nose Pliers



COMBINATION PLIERS

Model	Description
G80179	6" Combination Plier
G80180	8" Combination Plier



SIDE CUTTING PLIERS

Model	Description
G80181	6" Side Cutting Plier
G80182	8" Side Cutting Plier



INSULATED SIDE CUTTING PLIERS

Model	Description
G80187	6" Insulated Side Cutting Plier
G80188	8" Insulated Side Cutting Plier



INSULATED LONG NOSE PLIERS

Model	Description
G80189	6" Insulated Long Nose Plier
G80190	8" Insulated Long Nose Plier



INSULATED COMBINATION PLIERS

Model	Description
G80185	6" Insulated Combination Plier
G80186	8" Insulated Combination Plier



INSULATED WIRE STRIPPING PLIER

Model	Description
G80191	6" Insulated Wire Stripping Plier



LONG NOSE PLIERS

Model	Description
G80183	6" Long Nose Plier
G80184	8" Long Nose Plier



TOP CUTTER

Model	Description
G80194	7" Top Cutter



CABLE CUTTER

Model	Description
G80362	8" Cable Cutter



WIRE STRIPPER

Model	Description
G80411	5" (130mm) Wire Stripper



CRIMPING PLIER

Model	Description
G80412	9" Crimping Plier



AVIATION TIN SNIPS

Model	Description
G80120	10" Right Cut Aviation Tin Snip
G80121	10" Left Cut Aviation Tin Snip
G80123	10" Straight Cut Aviation Tin Snip



CR-MO AVIATION TIN SNIP

Model	Description
G80120N	10" Right Cut Aviation Tin Snip
G80121N	10" Left Cr-Mo Aviation Tin Snip
G80123N	10" Straight Cr-Mo Aviation Tin Snip



TAPE MEASURES W/ RUBBER COVER

Model	Description
G80106	3m (10ft) Tape Measure with Rubber Cover
G80171	5m (16ft) Tape Measure with Rubber Cover
G80172	8m (26ft) Tape Measure with Rubber Cover



CHROME TAPE MEASURE

Model	Description
G80375	5m (16ft) ×19mm Chrome Tape Measure



FIBERGLASS MEASURING TAPES

Model	Description
G80294	30m Fiberglass Measuring Tape
G80295	50m Fiberglass Measuring Tape



6-PC. SCREWDRIVER SET (METRIC)

Model	Description
G80135	6-pc Screwdriver Set (Metric)



8-PC SCREWDRIVER SET (METRIC)

Model	Description
G80136	8-pc Screwdriver Set (Metric)



PRECISION SCREWDRIVER SET

Model	Description
G80137	6-pc. Precision Screwdriver Set (Metric)



DUAL-DRIVE RATCHET SCREWDRIVER SET

Model	Description
G80210	28-pc. Dual-drive Ratchet Screwdriver Set



32-PIECE PROFESSIONAL SCREW BIT SET

Model	Description
G80405	32-pc. Professional Screw Bit Set



6-PIECE SLOTTED SCREWDRIVER SET

Model	Description
G80282	6-pc Slotted Screwdriver Set



6-PIECE PHILLIPS SCREWDRIVER SET

Model	Description
G80283	6-pc Phillips Screwdriver Set



5-PIECE TORX SCREWDRIVER SET

Model	Description
G80284	5-pc Torx Screwdriver Set



TORQUE WRENCH

Model	Description
G80421	1/2" Torque Wrench 20-120 Nm
G80422	1/2" Torque Wrench 40-220 Nm
G80291	1/2" Torque Wrench 40-220 Nm
G80423	1/2" Torque Wrench 60-330 Nm
G80424	3/4" Torque Wrench 200-800 Nm



250V VOLTAGE TESTER

Model	Description
G80365	100-250V Voltage Tester with Pen Holder



13-PIECE 1000V INSULATED SCREWDRIVER SET

Model	Description
G80363	13-pc. 1000V Insulated Screwdriver Set



6-PIECE 1000V INSULATED SCREWDRIVER SET

Model	Description
G80364	6-pc. 1000V Insulated Screwdriver Set



CIRCLIP PLIER SET

Model	Description
G80198	4 pc. 7" Circlip Plier Set



MIG WELDING PLIER

Model	Description
G80199	8" MIG Welding Plier



ADJUSTABLE WRENCHES

Model	Description
G80174	6" Adjustable Wrench
G80175	8" Adjustable Wrench
G80176	10" Adjustable Wrench
G80177	12" Adjustable Wrench
G80178	15" Adjustable Wrench



WATERPUMP PLIERS

Model	Description
G80192	10" Waterpump Plier
G80193	12" Waterpump Plier



WATER PUMP PLIERS

Model	Description
G80158	10" CR-V Water Pump Pliers
G80159	12" CR-V Water Pump Pliers



ADJUSTABLE WRENCHES

Model	Description
G80161	6" (150mm) Adjustable Wrench
G80162	8" (200mm) Adjustable Wrench
G80163	10" (250mm) Adjustable Wrench
G80164	12" (300mm) Adjustable Wrench



ALUMINUM PIPE WRENCHES

Model	Description
G80336	10" Aluminum Pipe Wrench
G80337	12" Aluminum Pipe Wrench
G80338	14" Aluminum Pipe Wrench
G80339	18" Aluminum Pipe Wrench
G80340	24" Aluminum Pipe Wrench
G80360	36" Aluminum Pipe Wrench
G80361	48" Aluminum Pipe Wrench



HEAVY DUTY PIPE WRENCH

Model	Description
G80352	8" Heavy Duty Pipe Wrench
G80353	10" Heavy Duty Pipe Wrench
G80354	12" Heavy Duty Pipe Wrench
G80355	14" Heavy Duty Pipe Wrench
G80356	18" Heavy Duty Pipe Wrench
G80357	24" Heavy Duty Pipe Wrench
G80358	36" Heavy Duty Pipe Wrench
G80359	48" Heavy Duty Pipe Wrench



ADJUSTABLE BASIN WRENCH

Model	Description
G80373	280mm (11") Adjustable Basin Wrench



COMBINATION SPANNER SETS

Model	Description
G80326	8-pc. Combination Spanner Set (8-19mm)
G80327	12-pc. Combination Spanner Set (8-32mm)
G80328	12-pc. Combination Spanner Set (1/4-1")



OPEN END SPANNER SETS

Model	Description
G80299	8-pc. Open End Spanner Set (6-22mm)
G80300	12-pc. Open End Spanner Set (6-32mm)



RING SPANNER SETS

Model	Description
G80301	8-pc. Ring Spanner Set (6-22mm)
G80302	12-pc. Ring Spanner Set (6-32mm)



RATCHET SPANNER SET

Model	Description
G80335	7-pc. Ratchet Spanner Set (8-19mm)



COMBINATION SPANNER

Model	Description
G80303	6mm Combination Spanner
G80304	7mm Combination Spanner
G80305	8mm Combination Spanner
G80306	10mm Combination Spanner
G80307	11mm Combination Spanner
G80308	12mm Combination Spanner
G80309	13mm Combination Spanner
G80310	14mm Combination Spanner
G80311	15mm Combination Spanner
G80312	16mm Combination Spanner
G80313	17mm Combination Spanner
G80314	18mm Combination Spanner
G80315	19mm Combination Spanner
G80316	21mm Combination Spanner
G80317	22mm Combination Spanner
G80318	23mm Combination Spanner
G80319	24mm Combination Spanner
G80320	25mm Combination Spanner
G80321	26mm Combination Spanner
G80322	27mm Combination Spanner
G80323	28mm Combination Spanner
G80324	30mm Combination Spanner
G80325	32mm Combination Spanner
G80329	34mm Combination Spanner
G80330	36mm Combination Spanner
G80331	38mm Combination Spanner
G80332	41mm Combination Spanner
G80333	46mm Combination Spanner
G80334	50mm Combination Spanner



HAND RIVETER

Model	Description
G80138	10" Hand Riveter



CURVED JAW LOCKING PLIER

Model	Description
G80285	250mm (10") Curved Jaw Locking Plier



LONG NOSE STRAIGHT JAW LOCKING PLIER

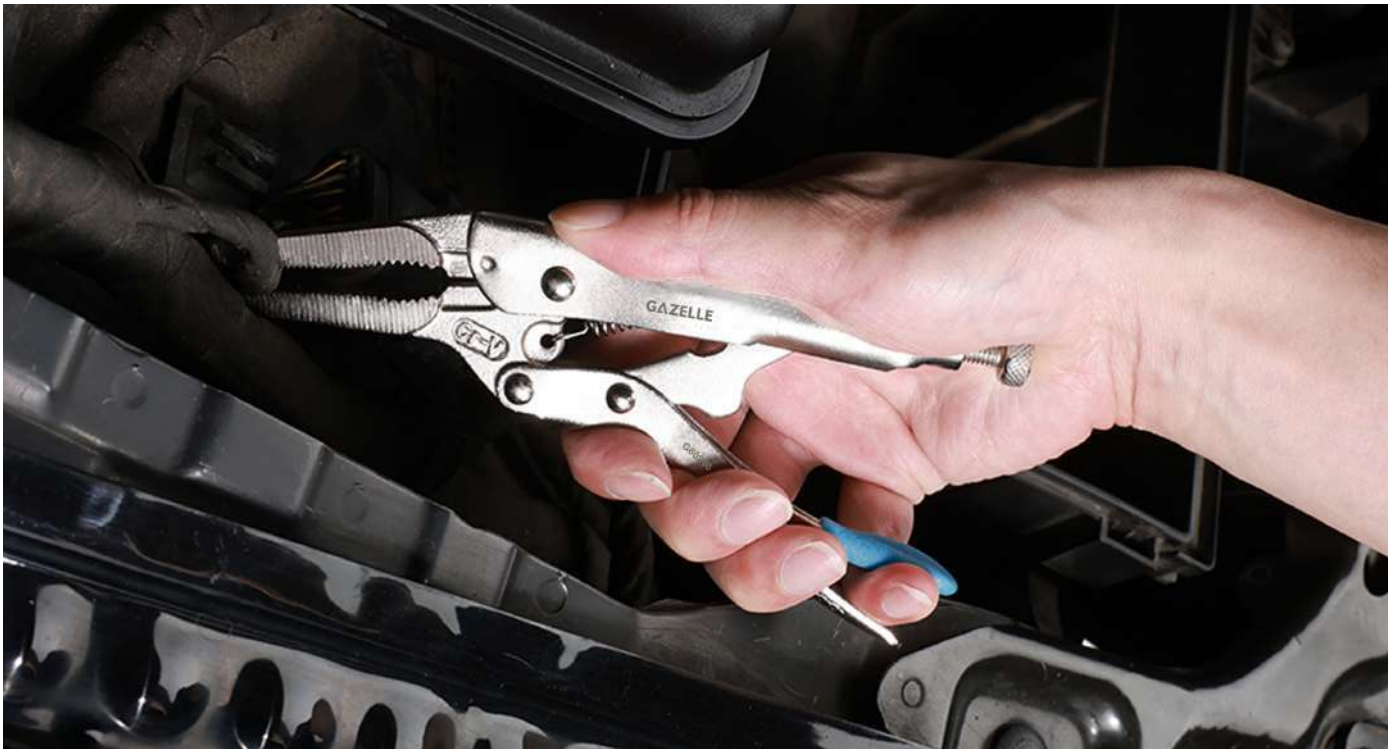
Model	Description
G80286	250mm (9") Long Nose Straight Jaw Locking Plier



C-CLAMP LOCKING PLIER

Model	Description
G80287	300mm (11") C-Clamp Locking Plier





BIMETAL HSS HACKSAW BLADE

Model	Description
G80366	100-pc. Bimetal HSS Hacksaw Blade 12", 18T
G80367	100-pc. Bimetal HSS Hacksaw Blade 12", 24T



BIMETAL COBALT HACKSAW BLADE

Model	Description
G80368	100-pc. Bimetal Cobalt Hacksaw Blade 12", 18T



BIMETAL COBALT BLADE FOR RECIPROCATING SAW

Model	Description
G80369	5-pc. Bimetal Cobalt Reciprocating Saw Blade 12", 14T
G80384	5-pc. Bimetal Cobalt Reciprocating Saw Blade 9", 6T
G80385	5-pc. Bimetal Cobalt Reciprocating Saw Blade 6", 18T
G80386	5-pc. Bimetal Cobalt Reciprocating Saw Blade 8", 10/14T





RETRACTABLE UTILITY KNIFE

Model	Description
G80100	Retractable Utility Knife



AUTO-RETRACTING SAFETY KNIFE

Model	Description
G80102	Auto-Retracting Safety Knife



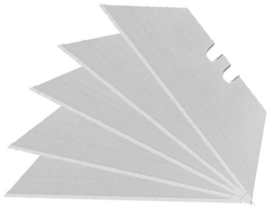
QUICK-CHANGE UTILITY KNIFE

Model	Description
G80103	Quick-Change Utility Knife



UTILITY KNIFE BLADES

Model	Description
G80111	10-Pc. Utility Knife Blades
G80112	100-Pc. Utility Knife Blades



SAFETY KNIFE BLADES

Model	Description
G80413	100-Pc. Safety Knife Blades



PLASTIC SNAP-OFF KNIFE

Model	Description
G80105	18mm Plastic Snap-off Knife



SNAP OFF KNIFE BLADE

Model	Description
G80113	10pc/pack 18mm Snap Off Knife Blade



RETRACTABLE FOLDING UTILITY KNIFE W/ BLADE STORAGE

Model	Description
G80104	Retractable Folding Utility Knife with Blade Storage





15-IN-1 ALUMINUM HANDLE MULTI-TOOL

Model	Description
G80200	15-in-1 Aluminum Handle Multi Tool



15-IN-1 FOLDABLE MULTI-TOOL

Model	Description
G80200N	15-in-1 Aluminum Handle Multi Tool



FOLDING HEX KEY SET

Model	Description
G80130	8-pc. Folding Hex Key Set



FOLDING HEX KEY SET

Model	Description
G80132	9-pc. Folding Hex Key Set



FOLDING TORX KEY SET

Model	Description
G80131	8-pc. Folding Torx Key Set



LONG ARM METRIC HEX KEY SET

Model	Description
G80133	9-pc. Long Arm Metric Hex Key Set



LONG ARM IMPERIAL HEX KEY SET

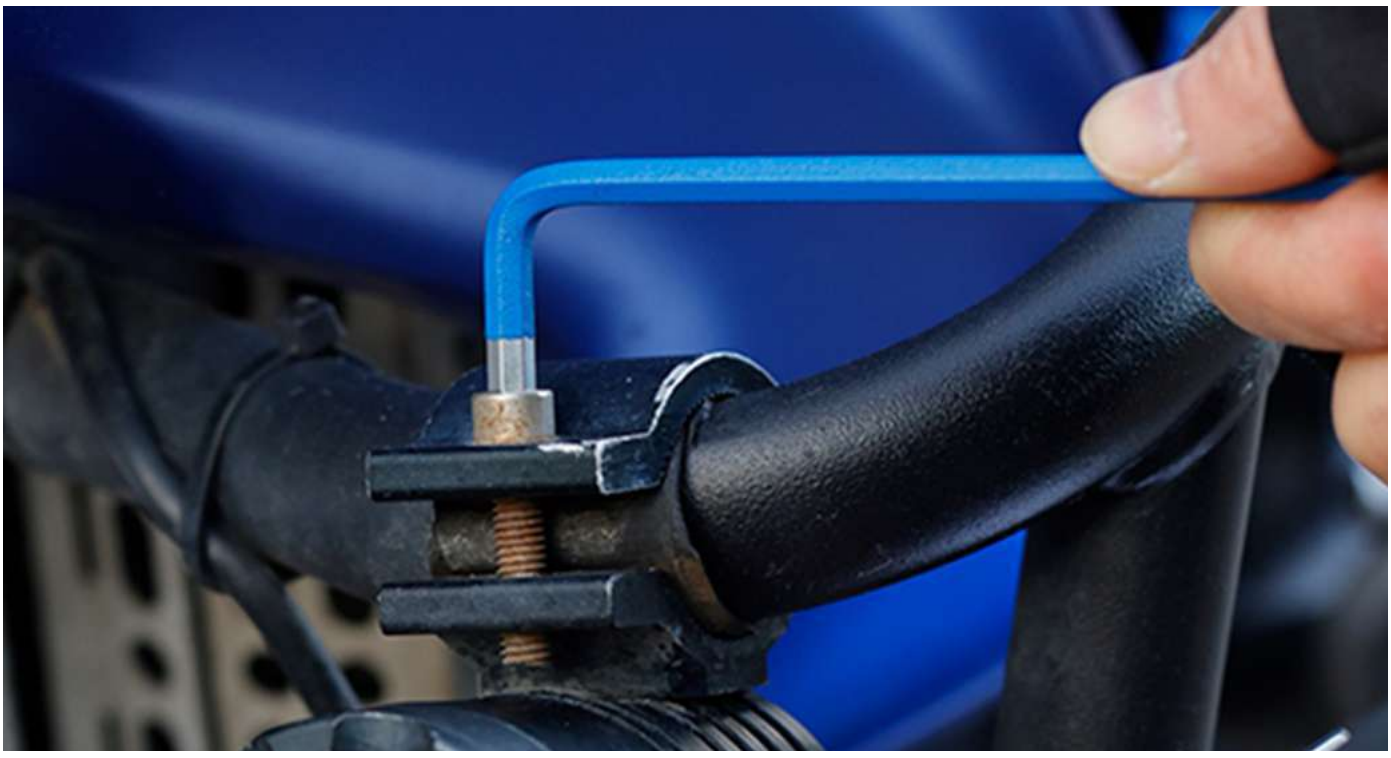
Model	Description
G80134	9-pc. Long Arm Imperial Hex Key Set



LONG ARM BALLPOINT HEX KEY SET

Model	Description
G80141	9-pc. Long Arm Ballpoint Hex Key Set (1.5-10mm)





CAULKING GUN

Model	Description
G80139	9" Caulking Gun



CAULKING GUN W/ RATCHET

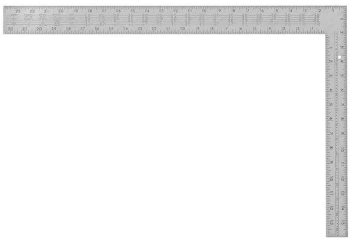
Model	Description
G80140	9" Caulking Gun with Ratchet





STEEL CARPENTER SQUARE

Model	Description
G80173	400 x 600mm Steel Carpenter Square



STAINLESS STEEL RULERS

Model	Description
G80218	12" Stainless Steel Ruler
G80219	48" Stainless Steel Ruler



HEAVY DUTY TRY SQUARE

Model	Description
G80417	6" Heavy Duty Try Square
G80418	8" Heavy Duty Try Square
G80419	10" Heavy Duty Try Square
G80420	12" Heavy Duty Try Square



ALUMINUM COMBINATION SQUARE W/ ALUMINUM ALLOY HANDLE

Model	Description
G80289	12" Aluminum Combination Square w/ Aluminum Alloy Handle



ALUMINUM COMBINATION SQUARE

Model	Description
G80290	12" Aluminum Combination Square



PROFESSIONAL HACK SAW

Model	Description
G80125	12" (300mm) Professional Hack Saw



HEAVY DUTY HACK SAW

Model	Description
G80124	12" (300mm) Heavy Duty Hacksaw



JUNIOR HACKSAW

Model	Description
G80208	6" (150mm) Junior Hack Saw



HEAVY DUTY HAND SAWS

Model	Description
G80126	16" Hand Saw
G80127	18" Hand Saw
G80128	20" Hand Saw
G80129	22" Hand Saw



JUNIOR SAW FRAME

Model	Description
G80253	6" Junior Saw Frame



JUNIOR HACKSAW BLADES SET

Model	Description
G80254	6" Junior Hacksaw Blades Set



CONCRETE POINT CHISEL

Model	Description
G80240	10" Concrete Point Chisel
G80241	12" Concrete Point Chisel



COLD FLAT CHISEL

Model	Description
G80242	6" Cold Flat Chisel
G80243	8" Cold Flat Chisel
G80244	10" Cold Flat Chisel



COLD FLAT CHISEL W/ GRIP

Model	Description
G80245	10" Cold Flat Chisel w/ Grip
G80246	12" Cold Flat Chisel w/ Grip
G80247	18" Cold Flat Chisel w/ Grip



CENTRE PUNCH ROUND HEAD

Model	Description
G80248	4 x 100mm Centre Punch Round Head
G80249	6 x 125mm Centre Punch Round Head



5-PIECE FILE SET

Model	Description
G80292	5-pc 8" File Set



10-PIECE DIAMOND NEEDLE FILE SET

Model	Description
G80293	10-pc Diamond Needle File Set



CENTRE PUNCH SET

Model	Description
G80250	5-pc. Centre Punch Set



PIN PUNCH SET

Model	Description
G80252	6-pc. Pin Punch Set



AUTOMATIC CENTRE PUNCH

Model	Description
G80251	1/2" Automatic Centre Punch



LETTERS PUNCH SETS

Model	Description
G80346	1/4" (6mm) Stamps Letter Set
G80347	5/16" (8mm) Stamps Letter Set
G80348	3/8" (10mm) Stamps Letter Set



NUMBERS PUNCH SETS

Model	Description
G80349	1/4" (6mm) Stamps Number Set
G80350	5/16" (8mm) Stamps Number Set
G80351	3/8" (10mm) Stamps Number Set



WINDOW SCRAPER

Model	Description
G80416	Window Scraper



WALLBOARD SAW

Model	Description
G80207	6" (150mm) Wallboard Saw



STEEL WIRE BRUSH

Model	Description
G80217	4 x 16 Steel Wire Brush



BALL PEIN HAMMER W/ FIBERGLASS HANDLE

Model	Description
G80169	16oz Ball Pein Hammer with Fiberglass Handle
G80170	24oz Ball Pein Hammer with Fiberglass Handle



CLUB HAMMER W/ FIBERGLASS HANDLE

Model	Description
G80168	2.5lbs. Club Hammer with Fiberglass Handle



RUBBER MALLET W/ HARDWOOD HANDLE

Model	Description
G80214	16oz Rubber Mallet with Hardwood Handle



CURVED CLAW HAMMERS W/ FIBERGLASS HANDLE

Model	Description
G80166	16oz Curved Claw Hammer with Fiberglass Handle
G80167	20oz Curved Claw Hammer with Fiberglass Handle



DEAD BLOW HAMMER

Model	Description
G80215	1.5lbs. Dead Blow Hammer



DEMOLITION BAR

Model	Description
G80216	36" (900mm) Demolition Bar



3-IN-1 AUTOMATIC WIRE STRIPPING TOOL

Model	Description
G80160	3-in-1 Automatic Wire Stripping Tool



RATCHETING BAR CLAMPS

Model	Description
G80211	12" (300mm) Ratcheting Bar Clamp
G80212	18" (460mm) Ratcheting Bar Clamp
G80213	24" (610mm) Ratcheting Bar Clamp



HEAVY DUTY RATCHETING BAR CLAMPS

Model	Description
G80211N	12" (300mm) Heavy Duty Ratcheting Bar Clamp
G80212N	18" (460mm) Heavy Duty Ratcheting Bar Clamp
G80213N	24" (610mm) Heavy Duty Ratcheting Bar Clamp





TUBING CUTTER

Model	Description
G80225	1/8"- 1-1/4" (3-32mm) Tubing Cutter



PIPE CUTTER

Model	Description
G80226	1-5/8" (42mm) Pipe Cutter



GENERAL PURPOSE C-CLAMPS

Model	Description
G80275	4" General Purpose C-Clamp
G80276	6" General Purpose C-Clamp
G80277	8" General Purpose C-Clamp
G80278	10" General Purpose C-Clamp
G80279	12" General Purpose C-Clamp



MITRE BOX 45° & 90° CUTTING ANGLES

Model	Description
G80209	Mitre Box 45° & 90° Cutting Angles



BOLT CUTTERS

Model	Description
G80201	14" (350mm) Bolt Cutter
G80202	18" (450mm) Bolt Cutter
G80203	24" (600mm) Bolt Cutter
G80204	30" (750mm) Bolt Cutter
G80205	36" (900mm) Bolt Cutter



CHALK LINE SET

Model	Description
G80432	30m Chalk Line Set



ALUMINUM FRAME TORPEDO LEVEL

Model	Description
G80220	9" Aluminum Frame Torpedo Level



MAGNETIC ALUMINUM BOX LEVELS

Model	Description
G80221	12" (300mm) Magnetic Aluminum Box Level
G80222	24" (600mm) Magnetic Aluminum Box Level
G80223	48" (1200mm) Magnetic Aluminum Box Level



ALUMINUM MAGNETIC BOX LEVEL

Model	Description
G80376	400mm (16") Aluminum Magnetic Box Level
G80377	600mm (24") Aluminum Magnetic Box Level
G80378	1000mm (40") Aluminum Magnetic Box Level



ALUMINUM BOX LEVEL

Model	Description
G80379	300mm (12") Aluminum Box Level
G80380	600mm (24") Aluminum Box Level
G80381	1200mm (48") Aluminum Level
G80382	1800mm (72"); Accuracy 1.5‰ Aluminum Box Level
G80383	2000mm (80"); Accuracy 1.5‰ Aluminum Box Level



INSIDE CALIPERS

Model	Description
G80260	6" Inside Caliper
G80261	8" Inside Caliper
G80258	10" Inside Caliper
G80259	12" Inside Caliper



OUTSIDE CALIPERS

Model	Description
G80264	6" Outside Caliper
G80265	8" Outside Caliper
G80262	10" Outside Caliper
G80263	12" Outside Caliper



SPRING DIVIDERS

Model	Description
G80266	6" Spring Divider
G80267	8" Spring Divider



VERNIER CALIPER

Model	Description
G80224	6" (150mm) Vernier Caliper



DIGITAL VERNIER CALIPER

Model	Description
G80296	6" (150mm) Digital Vernier Caliper



5-PIECE WOOD CHISEL SET

Model	Description
G80372	5-pc. Wood Chisel Set



BEVEL EDGE WOOD CHISEL

Model	Description
G80425	1/2" (12mm) Bevel Edge Wood Chisel
G80426	5/8" (16mm) Bevel Edge Wood Chisel
G80427	3/4" (20mm) Bevel Edge Wood Chisel
G80428	1" (25mm) Bevel Edge Wood Chisel
G80429	1 1/4" (32mm) Bevel Edge Wood Chisel
G80430	1 1/2" (38mm) Bevel Edge Wood Chisel
G80431	2" (50mm) Bevel Edge Wood Chisel





SURFORM PLANER FILE

Model	Description
G80414	10" Surform Planer File



SURFORM FLAT BLADE

Model	Description
G80415	10" Surform Flat Blade



BLOCK PLANER

Model	Description
G80255	6-1/4" Block Planer



SMOOTHING BENCH PLANE

Model	Description
G80256	10" Smoothing Bench Plane



HEAVY DUTY JACK BENCH PLANE

Model	Description
G80257	14" Heavy Duty Jack Bench Plane



BENCH VISES W/ ANVIL

Model	Description
G80235	8" Bench Vise Fix with Anvil
G80236	4" Bench Vise Swivel with Anvil
G80237	6" Bench Vise Swivel with Anvil



HEAVY DUTY BENCH VISES

Model	Description
G80433	4" Bench Vise Fix with Anvil
G80434	8" Bench Vise Fixed Base
G80435	6" Bench Vise Swivel with Anvil



BENCH VISES W/ ANVIL

Model	Description
G80436	6" Bench Vise Swivel Base
G80437	8" Bench Vise Swivel with Anvil



WOOD WORKING VISES

Model	Description
G80343	7" Wood Working Vise
G80344	9" Wood Working Vise



100MM PRECISION UNIGRIP VISE

Model	Description
G80345	100mm Precision Unigrip Vise



SUPER VALUE GREASE GUN W/ FLEXIBLE HOSE & COUPLER

Model	Description
G80268	500 cm^3 Super Value Lever Grease Gun with Flexible Hose & Coupler



SUPER VALUE LEVER GREASE GUN W/ STEEL EXTENSION & COUPLER

Model	Description
G80269	500 cm^3 Super Value Lever Grease Gun with Steel Extension & Coupler



HEAVY DUTY LEVER GREASE GUN W/ STEEL EXTENSION & COUPLER

Model	Description
G80270	500 cm^3 Heavy Duty Lever Grease Gun with Steel Extension & Coupler



PISTOL GRIP GREASE GUN W/ STEEL EXTENSION & COUPLER

Model	Description
G80271	500 cm^3 Pistol Grip Grease Gun with Steel Extension & Coupler



BRASS PUMP OIL CAN

Model	Description
G80280	200ml (6oz) Brass Pump Oil Can
G80281	300ml (10oz) Brass Pump Oil Can



HEAVY DUTY BUCKET GREASE PUMP W/ WHEELS

Model	Description
G80272	10kg. Heavy Duty Bucket Grease Pump with Wheels



HIGH PRESSURE FOOT OPERATED GREASE PUMP

Model	Description
G80341	High Pressure Foot Operated Grease Pump



ROTARY BARREL PLASTIC PUMP

Model	Description
G80342	Rotary Barrel Plastic Pump



INLET ROTARY BARREL STEEL PUMP

Model	Description
G80273	1" Inlet Rotary Barrel Steel Pump



LEVER ACTION BARREL PUMP

Model	Description
G80274	50-210L Lever Action Barrel Pump



PROFESSIONAL CONDUIT/PIPE BENDER

Model	Description
G80297	Professional Conduit/Pipe Bender



20-25MM CONDUIT DIE SET

Model	Description
G80298	20-25mm Conduit Die Set



3-IN-1 TUBE & PIPE BENDER

Model	Description
G80227	3-in-1 Tube & Pipe Bender (1/4", 5/16", 3/8")



HEAVY DUTY TUBING BENDER

Model	Description
G80228	Heavy Duty Tubing Bender (19/32", 7/8")





51-PIECE DRILL ACCESSORY SET

Model	Description
G80232	51-Pc. Drill Accessory Set



SAE FLARING TOOL

Model	Description
G80229	SAE Flaring Tool



TAP AND DIE SET

Model	Description
G80374	32-pc. Tap and Die Set





70-PIECE 1/4” DRIVE SOCKET SET

Model	Description
G80233	70-pc 1/4" Drive Socket Set



30-PIECE 1/2” DRIVE SOCKET SET

Model	Description
G80234	30-pc 1/2" Drive Socket Set



24-PIECE METRIC SOCKET SET

Model	Description
G80288	24-pc Metric Socket Set





56-PIECE TOOL SET

Model	Description
G80230	56-pc. Tool Set



188-PIECE TOOL SET

Model	Description
G80231	188-pc. Tool Set







WORK LIGHTS

ILLUMINATE EVERY TASK. POWER THROUGH THE DARK.

LED TORCH LIGHT 500 LM — G80387

Bulb	SMD LED
Lumens [High]	500 lm
Lumens [Low]	150 lm
Beam Range	100 m
Operating Hours [High]	1.5 hrs
Operating Hours [Low]	8 hrs
IP Class	IP54
Battery Type	2 x AAA
Color Temperature	7500K
Size	36 x 36 x 123 mm
Weight	101 g



Package Includes
- 3 x AAA Battery

LED TORCH LIGHT 700 LM — G80388

Bulb	SMD LED
Lumens [High]	700 lm
Lumens [Low]	300 lm
Beam Range	200m
Operating Hours [High]	8hrs
Operating Hours [Low]	15hrs
IP Class	IP54
Battery Type	2 x D Battery
Color Temperature	7500K
Size	51 x 39 x 245mm
Weight	349g



Package Includes
- 2 x D Battery

RECHARGEABLE LED TORCH LIGHT 1000 LM — G80389-II

Bulb	LED
Lumens [High]	1000 lm
Lumens [Mid]	400 lm
Lumens [Low]	10 lm
Beam Range [High]	120m
Beam Range [Mid]	65m
Beam Range [Low]	12m
Operating Hours [High]	2hrs
Operating Hours [Mid]	3.5hrs
Operating Hours [Low]	50hrs
IP Class	IPX4
Battery Type	3.7V 2000mAh
Size	⌀38 x 178mm
Weight	213g
Color Temperature	7500K



Package Includes
- USB C Cable

RECHARGEABLE LED TORCH LIGHT 2500 LM

G80389

Bulb	LED
Lumens [High]	2500 lm
Lumens [Mid]	1250 lm
Lumens [Low]	250 lm
Beam Range [High]	180m
Beam Range [Mid]	55m
Beam Range [Low]	25m
Operating Hours [High]	1.25hrs
Operating Hours [Mid]	2hrs
Operating Hours [Low]	8hrs
IP Class	IPX4
Battery Type	3.7V 4400mAh
Color Temperature	4500K
Size	⌀54 x 230mm
Weight	525g



Package Includes

- USB C Cable

RECHARGEABLE LED TORCH LIGHT 750 LM

G80390

Bulb	CREE SML U3
Lumens [High]	750 lm
Lumens [Low]	300 lm
Beam Range	250 m
Operating Hours [High]	3hrs
Operating Hours [Low]	12hrs
IP Class	IPX4
Battery Type	3.7V 4000mAh
Size	⌀42 x ⌀32.2 x 175mm
Weight	295g
Color Temperature	6500K



Package Includes

- USB C Cable
- Charging Dock



MINI RECHARGEABLE WORK LIGHT 500 LM

G80391

Bulb	COB LED
Lumens [High]	500 lm
Lumens [Low]	100 lm
Lumens [Top]	100 lm
Beam Range	35m
Operating Hours [High]	1.5hrs
Operating Hours [Low]	5hrs
IP Class	IPX5
Battery Type	3.7V 1200mAh
Size	97 x 29 x 20.6mm
Weight	98g
Color Temperature	7500K



Package Includes

- USB C Cable

RECHARGEABLE HANDHELD WORK LIGHT 400 LM

G80392

Bulb	COB LED + SMD LED
Lumens [High]	400 lm
Lumens [Low]	120 lm
Lumens [SMD]	200 lm
Beam Range [High]	25m
Beam Range [Low]	15m
Beam Range [SMD]	60m
Operating Hours [High]	3hrs
Operating Hours [Low]	9hrs
Operating Hours [SMD]	5hrs
IP Class	IPX6
Battery Type	3.7V 2200mAh
Size	135 x 64 x 30mm
Weight	197g
Color Temperature	7500K



Package Includes

- USB C Cable



LED HEAD LAMP 180 LM

G80393

Bulb	SMD LED
Lumens [High]	180 lm
Lumens [Low]	20 lm
Operating Hours [High]	1hrs
Operating Hours [Low]	7hrs
IP Class	IP54
Battery Type	2 x AAA
Size	61 x 35 x 37mm
Weight	45g
Color Temperature	7500K



Package Includes
- 2 x AAA Battery

RECHARGEABLE LED HEAD LAMP 500 LM

G80394

Bulb	COB LED
Lumens [All On]	500 lm
Lumens [High]	400 lm
Lumens [Low]	120 lm
Lumens [COB On]	200 lm
Beam Range	80m
Operating Hours [High]	3hrs
Operating Hours [Low]	6hrs
IP Class	IP54
Battery Type	3.7V 1000mAh / 3 x AAA
Size	68 x 39 x 40mm
Weight	89g
Color Temperature	7500K



Package Includes
- USB C Cable

RECHARGEABLE SITE LAMP 1100 LM

G80395

Bulb	COB LED
Lumens [High]	1100 lm
Lumens [Low]	350 lm
Beam Range [High]	50m
Beam Range [Low]	25m
Operating Hours [High]	3hrs
Operating Hours [Low]	6hrs
IP Class	IP54
Battery Type	3.7V 4400mAh
Size	189.5 x 164.5 x 45mm
Weight	732g
Color Temperature	7500K



Package Includes
- USB C Cable

PORTABLE TRIPOD WORKLIGHT 10000 LM

G80395-T

Bulb	SMD LED
Lumens [High]	10000 lm
Lumens [Mid]	4300 lm
Lumens [Low]	1400 lm
Lumens [Cable]	4000 lm
Beam Range [High]	130m
Beam Range [Mid]	90m
Beam Range [Low]	55m
Beam Range [Cable]	75m
Operating Hours [High]	1.5hrs
Operating Hours [Mid]	3hrs
Operating Hours [Low]	6hrs
IP Class	IPX4
Battery Type	14.6V 4000 mAh I 110 - 220V 1.5A
Color Temperature	4000K & 6500K
Height [Folded]	889mm
Height [Unfolded]	1980mm
Size	140 x 215 x 850mm
Weight	2.29kg



Package Includes

- UK Plug Charger

CORDLESS TOWER WORKLIGHT 10000 LM

G80395i

Bulb	LED
Lumens [High]	10000 lm
Lumens [High-Mid]	8000 lm
Lumens [Mid]	6000 lm
Lumens [Low-Mid]	4000 lm
Lumens [Low]	2000 lm
Beam Range [High]	120m
Beam Range [High-Mid]	108m
Beam Range [Mid]	95m
Beam Range [Low-Mid]	76m
Beam Range [Low]	55m
Operating Hours [High]	1.5hrs
Operating Hours [High-Mid]	2hrs
Operating Hours [Mid]	2.45hrs
Operating Hours [Low-Mid]	4hrs
Operating Hours [Low]	8hrs
IP Class	IPX4
Battery Type	18-21V
Color Temperature	4000K & 6500K
Height [Folded]	1100mm
Height [Unfolded]	2300mm
Size	207 x 199 x 2300mm
Weight	8kg



Package Includes

- 3 Battery Adapter (for Bosch, Makita, & Dewalt)
  Optional Battery Adapter: Milwaukee
- UK Plug Charger



SAFETY SHOES

PROTECTION THAT PERFORMS. COMFORT THAT LASTS.

COMPOSITE SAFETY SHOES

RAPID
Low-Cut Trainer Work Boot

RAIDER
Mid-Cut Trainer Work Boot

ULTRA
Low-Cut Trainer Work Boot Lace Free



Anti-Slip | 200 Joule Toe Cap | Shock Absorption | Anti-Static | Chemical Resistant | Water Resistant | Oil Resistant | Electrostatic Discharge | Metal-Free

Size Range								
UK	5	6	7	8	9	10	11	12
EUR	39	40	41	42	43	44	45	46



U-shaped design heel support that distributes weight pressure for extra comfort



200 joules impact composite toe cap. Metal-free and lightweight

RAPID COMPOSITE LOW-CUT SAFETY SHOES — GS9910

Upper	Black Microfiber with Black Fabric
Lining	Grey Mesh
Footbed	Anti-static EVA
Outsole	EVA/Rubber
Toe Cap	Composite
Size	UK 5-12 / EUR 39-46
Weight	1.1 kgs/pair
Safety Rating	S1 SR
Standard	EN ISO 20345:2022



RAIDER COMPOSITE MID-CUT SAFETY SHOES — GS9920

Upper	Black Microfiber with Black Fabric
Lining	Grey Mesh
Footbed	Anti-static EVA
Outsole	EVA/Rubber
Toe Cap	Composite
Size	UK 5-12 / EUR 39-46
Weight	1.2 kgs/pair
Safety Rating	S1 SR
Standard	EN ISO 20345:2022



ULTRA COMPOSITE TRAINERS WITH TWIST LOCK SYSTEM — GS9930

Upper	Black Fabric
Lining	Blue Mesh
Footbed	Anti-static EVA
Outsole	EVA/Rubber/TPU
Toe Cap	Composite
Size	UK 5-12 / EUR 39-46
Weight	1.0 kgs/pair
Safety Rating	S1 SR
Standard	EN ISO 20345:2022



FORGE COMPOSITE LOW CUT SAFETY SHOES — GS9940

Upper	Suede Leather
Lining	Air Mesh
Footbed	PU with Mesh
Outsole	Double Density PU
Toe Cap	Composite
Size	UK 5-12 / EUR 39-46
Weight	1.0 kgs/pair
Safety Rating	S1, CE Standard
Standard	EN ISO 20345



ANCHOR STEEL TOE MID-CUT SAFETY SHOES — GS9950

Upper	Black Split Leather
Lining	3D Mesh with Extra Micro Fiber
Insole	Strong Cotton with Mesh
Outsole	High-density PU
Toe Cap	CE Steel
Size	UK 5-12 / EUR 39-46
Weight	1.3 kgs/pair
Safety Rating	S3, CE Standard
Standard	EN ISO 20345



BOLT STEEL TOE LOW-CUT SAFETY SHOES — GS9960

Upper	Black Split Leather
Lining	3D Mesh with Extra Micro Fiber
Insole	Strong Cotton with Mesh
Outsole	High-density PU
Toe Cap	CE Steel
Size	UK 5-12 / EUR 39-46
Weight	1.2 kgs/pair
Safety Rating	S3, CE Standard
Standard	EN ISO 20345





TOOL STORAGE

ORGANIZE SMARTER. WORK FASTER.

7-POCKET TOOL POUCH W/ BELT — G8201

- Easy to use and organize tools. Suit for organizing tools of various size
- Multiple storage spaces. It comes with pockets, web loops, one strap and more
- Comfortable to wear and quick to unfasten
- The adjustable belt allows a large tolerance regarding different waist measures
- It is light to wear and big enough to hold all the essential tools
- 600D Polyester
- Size: 9.5 L x 11 H



8-POCKET TOOL BUMBAG — G8202

- Tool adjustable waist belt, with plastic buckle
- Small mesh compartment on the inside flap of the bumbag
- Inner and outer pockets to secure tools
- Size: 11" L x 6" W x6" H



16" TECHNICIAN RUCKSACK W/ WATERPROOF CONTOURED BASE — G8214

- 100% waterproof and crack-proof polymer base
- Lockable zip system for extra security on the move
- Contoured shape base for additional comfort
- Vertical storage pockets for easy tool access
- Extra padding at the back and reinforced shoulder straps
- 39 pockets and holders including space in the base for larger tools
- Waterproof contoured base
- Mobile phone holder
- Size: 49cm L x 47cm H



17" TECHNICIAN TOOL CASE — G8217

- 50 pockets and holders including fold out panels for easy tool access
- Padded handle and shoulder strap for maximum comfort
- Padded central compartment fits laptop or tools
- Side phone pocket
- Size: 40cm L x 47cm H



16" TOOL BAG WIDE OPEN MOUTH

G8216

- 100% waterproof and crack-proof polymer base
- Padded handle and shoulder strap for maximum comfort
- Long handles so can be carried open
- Large internal storage area with 14 strategically placed pockets & holders
- 600D + 1680D polyester with extra wide opening mouth for easy access (16")
- Size: 41 cm L x 23 cm W x 30 cm H



20" TOOL BAG WIDE OPEN MOUTH

G8220

- 100% waterproof and crack-proof polymer base
- Padded handle and shoulder strap for maximum comfort
- Long handles so can be carried open
- Large internal storage area with 14 strategically placed pockets & holders
- Durable reinforced polyester construction with extra wide opening mouth for easy access (20")
- Size: 20" L x 10" W x 10" H



18" TOOL TROLLEY BAG W/ WHEELS

G8209

- Ideal for accommodating of tools and drills
- 44.5 x 25 x 35.5cm denier fabric, hardwearing, strong and durable material
- Heavy-duty telescopic handle and wheels for easy transportation of tools
- Robust zipper, strong design due to the plastic reinforcement
- Wide rollers and standing feet for a firm standing
- Blue interior for easy tool visibility
- 11 pockets inside and outside for tools organization and storage





21" CANTILEVER TOOL BOX

G2022

Material	Metal
Outside Width	21"
Nominal Outside Depth	8"
Nominal Outside Height	11.4"
Locking System	No
Weight Capacity	25kg
Finish	Powder Coated
Number of Trays	5
Number of Handles	2
Handle Design	Easy Grip Steel





20" PRO TOOL BOX WITH TRAY

G2019

Material	Metal+Plastic
Outside Width	20"
Nominal Outside Depth	10"
Nominal Outside Height	8.7"
Locking System	Buckle lock
Weight Capacity	15kg
Finish	Powder Coated
Number of Trays	1
Number of Handles	1
Handle Design	Plastic



23" PRO TOOL BOX WITH TRAY

G2023

Material	Metal+Plastic
Outside Width	23"
Nominal Outside Depth	16.7"
Nominal Outside Height	10.5"
Locking System	Buckle lock
Weight Capacity	15kg
Finish	Powder Coated
Number of Trays	1
Number of Handles	1
Handle Design	Plastic





28" HEAVY-DUTY STEEL JOB BOX — G2028

Material	Cold Roller Steel
Style	Jobsite Box
Color	Blue
Closed Height	11"
Max. Open Extended Height	23"
Load Capacity	100kg
Finish	Powder Coated
Height x Width x Length	11 x 12 x 28"
Product Weight	14kg



36" HEAVY-DUTY STEEL JOB BOX — G2036

Material	Cold Roller Steel
Style	Jobsite Box
Color	Blue
Closed Height	21"
Max. Open Extended Height	35"
Load Capacity	500kg
Finish	Powder Coated
Accessories Included	-
Height x Width x Length	21 x 17 x 36"
Product Weight	43kg



48" HEAVY-DUTY STEEL JOB BOX — G2048

Material	Cold Roller Steel
Style	Jobsite Box
Color	Blue
Closed Height	28"
Max. Open Extended Height	50"
Load Capacity	500kg
Finish	Powder Coated
Accessories Included	4 Caster Wheels
Height x Width x Length	28 x 24 x 48"
Product Weight	74kg



29" 4-DRAWER TOP CHEST

G2904-ii

Material	Metal
Duty Rating	Heavy Duty
Width x Depth x Height	28.4 x 19 x 18.3"
Locking System	Insert Lock
Load Capacity	70kg
Number of Drawers	4
Drawer Heights	4 Drawers - 54 mm High
Drawer Capacity	10 kg
Finish	Powder Coated
Product Weight	40kg



29" 4-DRAWER TOP CHEST

G2904

Material	Metal
Duty Rating	Heavy Duty
Width x Depth x Height	29 x 18.5 x 17.6"
Locking System	Insert Lock
Load Capacity	100kg
Finish	Powder Coated
Number of Drawers	4
Drawer Heights	3 drawers - 54 mm high
Drawer Capacity	10kg
Product Weight	40kg



43" PROFESSIONAL TOOL CHEST

G2905

Material	Steel
Duty Rating	Heavy Duty
Product Size	42.9 x 18.5 x 22.2"
2 Drawers [Left]	22.4 x 16.1 x 2.1"
1 Drawer [Left]	22.4 x 16.1 x 4.4"
1 Drawer [Left]	22.4 x 16.1 x 6.7"
2 Drawers [Right]	12.3 x 16.1 x 2.1"
1 Drawers [Right]	12.3 x 16.1 x 4.4"
1 Drawers [Right]	12.3 x 16.1 x 6.7"
Product Weight	40kg
Net Weight	67kg
Gross Weight	84.5kg
Package Size	44.9 x 20.9 x 28.3"



27" 7-DRAWER ROLLING TOOL CABINET — G2906

Work Surface	Material Steel
Duty Rating	Heavy Duty
Width X Depth X Height	27 x 19 x 30"
Caster Type	
Fixed with Lock	2
Swivel	2
Load Capacity	300 kg
Number of Drawers	7
Drawer Heights	
75 mm	5 Drawers
150 mm	1 Drawer
225 mm	1 Drawer
Drawer Storage Capacity	20kg
Product Weight	59kg



28" 7-DRAWER ROLLING TOOL CABINET — G2906-ii

Duty Rating	Heavy Duty
Product Size	724 x 470 x 867mm
Product Size with Caster	724 x 470 x 1027mm
Caster Type	
Fixed with Lock	2
Swivel	2
Number of Drawers	7
Drawer Heights	
570 x 410 x 54 mm	2 Drawers
570 x 410 x 112 mm	4 Drawers
570 x 410 x 170 mm	1 Drawer
N.W.	63kg
G.W.	78kg



28" 7-DRAWER ROLLER TOOL CABINET — G2907

Duty Rating	Heavy Duty
Width	28.5"
Depth	18.5"
Height	34"
Caster Type	
Fixed with Lock	2
Swivel	2
Number of drawers	7
Drawer Storage Capacity	
54 mm	2 Drawers
112 mm	4 Drawers
170 mm	1 Drawer
Product Weight	73kg



29" 7-DRAWER ROLLING TOOL CABINET

G2908-II

Workbench Surface Material	Steel
Width	757mm
Depth	456mm
Height	957mm
Load Capacity	300kg
Drawer Load Capacity	30kg



28" 6-DRAWER ROLLING TOOL CABINET

G2908-i

Surface Material	Cold roller steel
Product Size	722 x 482 x 852mm
Number of drawers	6
4 Drawer Size (LxWxH)	570 x 410 x 74.5mm
2 Drawer Size (LxWxH)	570 x 410 x 153.5mm
Drawer Slides	Ball Bearing
Caster Size	5 x 2"
Caster Wheel Material	Rubber
Caster Type	PU
Locking System	Insert lock
Net Weight	68kg



43" 7-DRAWER ROLLING TOOL CABINET

G2909

Duty Rating	Heavy Duty
Width x Depth x Height	43 x 19 x 34"
Load Capacity	300kg
Number of Drawers	7
Drawer Heights	
130 mm	1 Drawer
54 mm	3 Drawers
112 mm	2 Drawers
170 mm	1 Drawer
Drawer Storage Capacity	20kg
Finish	Powder Coated
Caster Type	
Fixed with Lock	2
Swivel	2
Product Weight	84kg



30" 7-DRAWER ROLLING TOOL CABINET WITH 133 TOOLS

G2912

Duty Rating	Heavy Duty
Width X Depth X Height	30 x 18 x 38"
Number of Drawers	7
Drawer Heights	
74 mm	5 Drawers
152 mm	1 Drawer
225 mm	1 Drawer
Drawer Storage Capacity	25 kg
Locking System	Heavy Duty Keys
Drawer Slides	Ball Bearing, Full Extension
Caster Type	
Fixed with Lock	2
Swivel	2
Assembly Required	No
Finish	Powder Coated



Package Includes



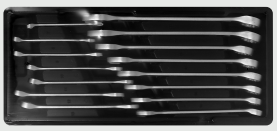
4 PCS PLIERS SET:
1 pc - 160mm (6") CR-V long nose pliers
1 pc - 160mm (6") CR-V diagonal pliers
1 pc - 200mm (8") CR-V combination pliers
1 pc - 250mm (10") CR-V groove joint pliers



8 PCS SCREWDRIVER SET:
4 pcs - CR-V phillips screwdriver:
PH0x75mm, PH1x100mm, PH2x100mm, PH3x150mm
4 pcs - CR-V slotted screwdriver:
3x75mm, 5.5x100mm, 6.5x100mm, 8x150mm



50 PCS 1/4" DR. SOCKET SET:
1 pc - 1/4" Dr.Ratchet handle (72T)
13 pcs - 1/4" Dr.6pt standard sockets: 4mm,4.5mm, 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm,13mm,14mm
5 pcs - 1/4" Dr. E sockets : 4mm,5mm, 6mm, 7mm, 8mm
18 pcs - 1/4"Dr. Bits sockets: H2,H3, H4, H5, H6,T10, T15, T20, T25, T30,SL4, SL5.5, SL7, PH1, PH2, PH3, PZ1, PZ2
7 pcs - 1/4" Dr. 6pt Deep sockets:4mm,5mm 6mm, 7mm, 8mm, 9mm, 10mm
2 pcs - 1/4" Dr. Extension bars: 50mm, 100mm
1 pc - 1/4" Dr. Spinner handle, 150mm
1 pc - 1/4" Dr. Universal joint
1 pc - 1/4" Dr. Sliding T-bar
1 pc - 1/4" Dr. Bit adaptor



15 PCS CR-V COMBINATION WRENCH SET:
7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22mm



31 PCS TOOL SET:
9 pcs - Cr-v long arm hex key set: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm
9 pcs - Cr-v long arm Torx key set: T10, T15, T20, T25, T27, T30, T40, T45, T50
1 pc - 200mm(8") adjustable wrench
1 pc - 5mx19mm Tape measure
1 pc - 18mm Plastic snap-off knife
10 pcs - 18mm Snap-off blades in one storage



24 PCS 1/2" DR. SOCKET SET:
1 pc - 1/2" Dr. Ratchet handle 72T
17 pcs - 1/2" Dr. 6pt standard sockets: 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 24mm, 27mm, 30mm, 32mm
2 pcs - 1/2" Dr. Extension bars: 125mm, 250mm
2 pcs - 1/2" Dr. Spark plug sockets: 16mm, 21mm
1 pc - 1/2" Dr. Universal joint
1 pc - 1/2" Dr. 3 way adapter

27" 7-DRAWER ROLLING TOOL CABINET WITH 181 TOOLS

G2910

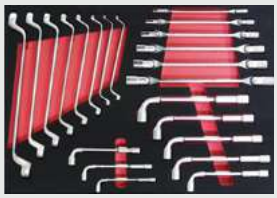
Material	Steel
Duty Rating	Heavy Duty
Width X Depth X Height	30 x 18 x 38"
Load Capacity	300kg
Number of Drawers	7
Drawer Heights	
75 mm	5 Drawers
154 mm	1 Drawer
225 mm	1 Drawer
Drawer Slides	Ball Bearing, Full Extension
Locking System	Heavy Duty Keys
Handles	Easy Grip Steel
Drawer Storage Capacity	20 kg
Caster Size	5 x 2"
Caster Type	
Fixed with Lock	2
Swivel	2
Finish	Powder Coated
Product Weight	54kg



Package Includes



3 pcs - Dr. Ratchet Handle: 1/4", 3/8", 1/2"
13 pcs - 1/4" Dr.Socket: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
17 pcs - 3/8" Dr.Socket: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22mm
2 pcs - 3/8" Dr. Spark Plug Socket: 16mm, 21mm
7 pcs - 3/8" Star Socket: E10, E11, E12, E14, E16, E18, E20 mm
17 pcs - 1/2" Dr. Socket: 8, 9, 10, 11, 12, 13, 15, 16, 17, 19, 20, 21, 22, 24, 27, 30, 32mm
3 pcs - Dr. Universal Joint: 1/4", 3/8", 1/2"
2 pcs - 1/2" Dr. Extension Bar: 5", 10" 2 pcs - 3/8" Dr. Extension Bar: 3", 6"
2 pcs - 1/4" Dr. Extension Bar: 2", 4"
3 pcs - Dr. Sliding Bar: 1/2", 3/8", 1/4"
1 pcs - 1/4" Dr. Spinner Handle



8 pcs - L - Type Wrench: 8, 10, 11, 13, 16, 17, 18, 19mm
6 pcs - Adjustable Socket Wrench: 8*9, 10*11, 12*13, 14*15, 16*17, 18*19
8 pcs - Offset Double Ring Wrench: 6*7, 8*9, 10*11, 12*13, 14*15, 16*17, 18*19, 21*23mm



17 pcs - Combination Wrench: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22mm
8 pcs - Double Open End Wrench: 6*7, 8*9, 10*11, 12*13, 14*15, 16*17, 18*19, 20*22mm



1 pc - Black Plastic Rubber Hammer: 400g
1 pc - Hammer With Hickory Handle: 300g
1 pc - European Long Nose Pliers: 8"
1 pc - European Combination Pliers: 8"
1 pc - European Diagonal Cutting Pliers: 6"
1 pc - Straight Nose External: 6"
1 pc - Bent Nose External: 6"
1 pc - Straight Nose Internal: 6"
1 pc - Bent Nose Internal: 6"
1 pc - Water Pump Pliers: 10"
1 pc - WR Lock-Grip Pliers: 10"



14 pcs - Screwdrivers:
SL 6*38, 3*75, 4*75, 4*100, 5*100, 6*150, 8*175
PH 2*38, 0*75, 1*100, 2*100, 2*125, 3*150, 3*200
7 pcs - Precision Screwdrivers: 1.5, 2, 2.5, 3 mm PH0 PH00 PH000
6 pcs - Insulated Screwdriver with VDE approved Handle
SL 3*75, 4*100, 5.5*125, 6.5*150
PH 1*80, 2*100



5 pcs - Cold Chisel:
22*205, 19*190, 16*175, 12.7*150, 11*145mm
1pc - Cape Chisel: 6*150mm
1pc - Center Punch: 4*150mm
3pcs - Taper Punch: 5*125, 4*125, 3*125mm
3 pcs - Pin Punch: 6*150, 4*125, 3*125 mm
1 pc - Flat File: 8"
1 pc - Half Round File: 8" 1pcs - Round File: 8"
1 pc - Square File: 8" 1pc - Triangular File: 8"
6 pcs - Hex Key Wrench: 2*100, 3*100, 4*100, 5*100, 6*100, 8*150"

45" TOOL CABINET WITH 3 DRAWER & 2 CLOSED SHELF CABINET — G2606-i

Table Surface Material	Wooden Top
Table Frame Material	Cold Roller Steel
Surface Load Capacity	300kg
Drawer Capacity	50kg
Finish	Powder Coated
Product Size	1142 x 612 x 1678mm
20' Container	121-pcs
40' Container	288-pcs
Net Weight	57kg
Gross Weight	63kg
Package Size	1200 x 825 x 210mm



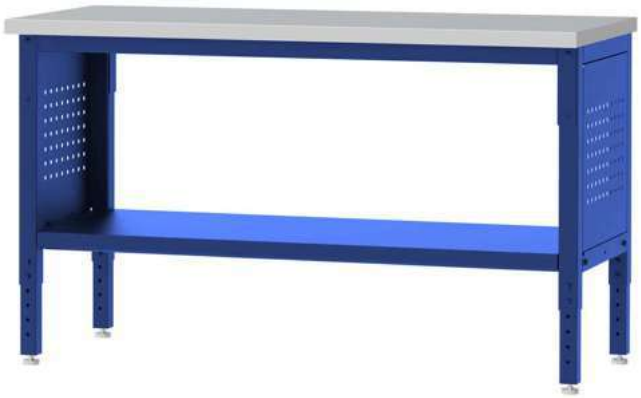
45" MOBILE WORK STATION — G2607

Table Surface Material	Wooden Top
Table Frame Material	Cold Roller Steel
Surface Load Capacity	300kg
Drawer Capacity	50kg
Finish	Powder Coated
Product Size	45 x 30 x 28.5"
Product Size w/ Casters	45 x 30 x 35.0"
6 drawers	22.4 x 16.1 x 3.3"
2 drawers	22.4 x 16.1 x 4.4"
2 drawers	22.4 x 16.1 x 9.0"
Net Weight	140kg
Gross Weight	173kg
Package Size	46.8 x 30.3 x 40.8"



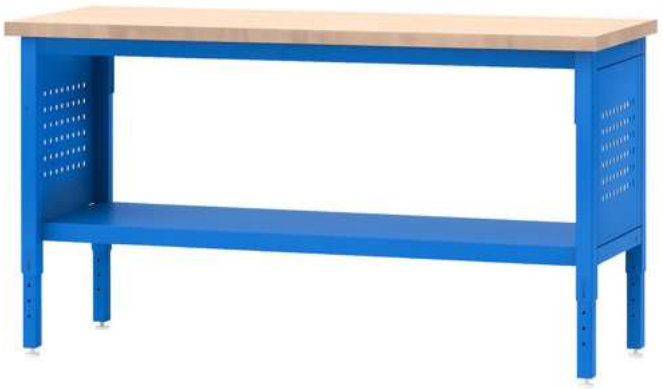
60" MODULAR WORKBENCH 1000KG CAPACITY WITH STAINLESS TOP — G2609

Table Surface Material	Stainless Steel
Table Frame Material	Cold Roller Steel
Load Capacity	1000kg
Width	1524mm
Depth	610mm
Height	760mm
Net Weight	70kg
Gross Weight	74kg
Package Size	1576 x 662 x 155mm



60" WOOD TOP WORKBENCH — G2608

Table Surface Material	Wooden Top
Table Frame Material	Cold Roller Steel
Load Capacity	1000kg
Width	1524mm
Depth	610mm
Height	760mm
Net Weight	64kg
Gross Weight	68kg
Package Size	1576 x 662 x 155mm

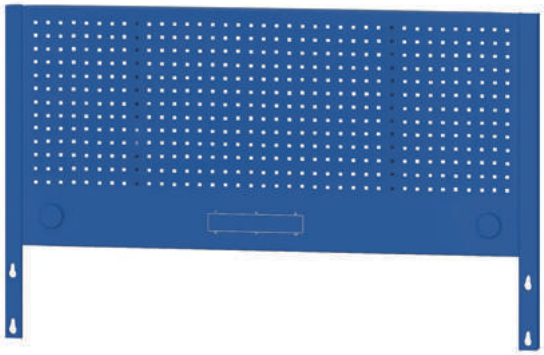


DRAWER UNIT FOR G2608 — G2608-DR



Load Capacity	25kg
Finish	Powder-coated

BACK PANEL FOR G2608 — G2608-BP



Load Capacity	50kg
Material	High-strength steel construction



GARAGE SERIES TOOL CABINET

G2911

Tall Cabinet		
	Material	Cold Roller Steel
	Dimension (LxWxH)	915 x 458 x 2000mm
5-Drawer Cabinet		
	Material	Cold Roller Steel
	Dimension (LxWxH)	680 x 458 x 910mm
2-Door Cabinet		
	Material	Cold Roller Steel
	Dimension (LxWxH)	680 x 458 x 910mm
Wall Cabinet		
	Material	Cold Roller Steel
	Dimension (LxWxH)	680 x 281 x 350mm
Hanging Panel		
	Material	Cold Roller Steel
	Dimension (LxWxH)	1066 x 629 x 36mm
Hanging Pillar		
	Material	Cold Roller Steel
	Dimension (LxWxH)	1464 x 256 x 197mm
Counter Top		
	Material	Plywood
	Dimension (LxWxH)	1361 x 463 x 38mm



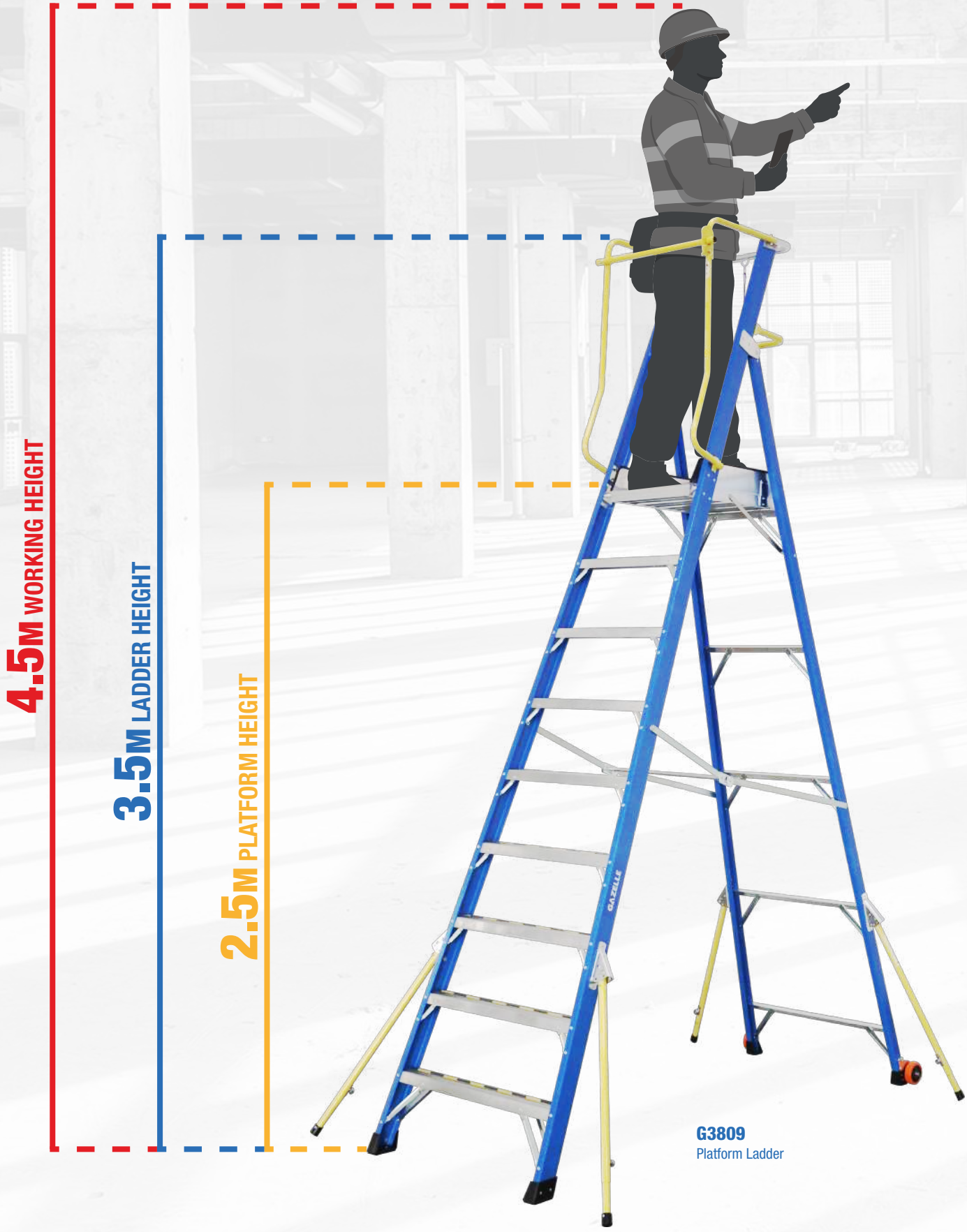




LADDERS & ACCESS

REACH HIGHER. WORK SAFER.

REACH HIGH.
WORK SAFE.



G3809
Platform Ladder

GUARDIAN LADDERS | G1000 SERIES

ALUMINIUM — **150Kgs** Load Capacity

Model	Ladder Height		Working Height		Platform Height		Platform Size	Weight
	Feet	Meter	Feet	Meter	Feet	Meter		
G1012	8.2 - 10.2	2.5 - 3.1	11.0 - 13.0	3.5 - 4.1	5.0 - 6.8	1.5 - 2.1	0.61 x 0.45 m	32.7 kgs
G1015	9.2 - 11.8	2.8 - 3.5	12.0 - 14.0	3.8 - 4.5	6.0 - 8.2	1.8 - 2.5	0.61 x 0.45 m	37.2 kgs



PLATFORM LADDERS | G3800 SERIES

FIBERGLASS — **150Kgs** Load Capacity

Model	Ladder Height		Working Height		Max Standing Height		Platform Size	Weight
	Feet	Meter	Feet	Meter	Feet	Meter		
G3804	7.0	2.2	11.0	3.2	4.0	1.2	0.58 x 0.4 m	18.6 kgs
G3805	8.0	2.4	11.0	3.4	5.0	1.4	0.58 x 0.4 m	19.1 kgs
G3806	9.0	2.7	12.0	3.7	6.0	1.7	0.58 x 0.4 m	23.0 kgs
G3809	12.0	3.5	15.0	4.5	9.0	2.5	0.58 x 0.4 m	25.0 kgs



PLATFORM LADDERS | G5800 SERIES

ALUMINIUM — **150Kgs** Load Capacity

Model	Ladder Height		Working Height		Max Standing Height		Platform Size	Weight
	Feet	Meter	Feet	Meter	Feet	Meter		
G5804	7.0	2.2	11.0	3.2	4.0	1.2	0.58 x 0.4 m	16.6 kgs
G5805	8.0	2.4	11.0	3.4	5.0	1.4	0.58 x 0.4 m	18.0 kgs
G5806	9.0	2.7	12.0	3.7	6.0	1.7	0.58 x 0.4 m	22.0 kgs
G5808	11.0	3.3	14.0	4.3	8.0	2.3	0.58 x 0.4 m	23.6 kgs



PLATFORM LADDERS | G5700 SERIES

ALUMINIUM — **150Kgs** Load Capacity

Model	Ladder Height		Working Height		Max Standing Height		Platform Size	Weight
	Feet	Meter	Feet	Meter	Feet	Meter		
G5704	7.0	2.2	11.0	3.2	4.0	1.2	0.58 x 0.4 m	16.6 kgs
G5705	8.0	2.4	11.0	3.4	5.0	1.4	0.58 x 0.4 m	18.0 kgs
G5706	9.0	2.7	12.0	3.7	6.0	1.7	0.58 x 0.4 m	22.0 kgs
G5707	10.0	3.0	13.0	4.0	7.0	2.0	0.58 x 0.4 m	25.0 kgs



WAREHOUSE LADDERS | G7000 SERIES

STEEL — **150Kgs** Load Capacity

Model	Ladder Height		Working Height		Platform Height		Platform Size	Base L x W	Weight
	Feet	Meter	Feet	Meter	Feet	Meter			
G7004	7.0	2.1	9.3	2.8	3.3	1.0	0.41m x 0.61m	1.2m x 0.87m	57 kgs
G7006	9.0	2.6	11.0	3.4	5.0	1.5	0.41m x 0.61m	1.65m x 0.87m	77.1 kgs
G7008	10.0	3.1	12.7	3.9	6.7	2.0	0.41m x 0.61m	2.1m x 0.91m	97 kgs
G7012	13.0	4.0	16.0	4.9	10.0	3.1	0.41m x 0.61m	3.0m x 0.91m	140 kgs
G7014	15.0	4.7	17.7	5.4	11.7	3.6	0.41m x 0.61m	3.5m x 0.91m	160 kgs



PORTABLE WORK PLATFORM | G4000 SERIES

ALUMINIUM — **150Kgs** Load Capacity

Model	Platform Height		Platform Size	Folded Dimensions	Weight
	Feet	Meter			
G4002	1.5	0.47	0.61 x 0.59m	0.70 x 0.62x 0.17m	6.9 kgs



STEP LADDERS | G3000 SERIES

FIBERGLASS — 150Kgs Load Capacity

Model	Ladder Height		Working Height		Max Standing Height		Weight
	Feet	Meter	Feet	Meter	Feet	Meter	
G3003	3.0	0.9	7.0	2.1	1.1	0.5	5.9 kgs
G3004	4.0	1.2	8.0	2.4	2.0	0.6	6.9 kgs
G3006	6.0	1.8	10.0	3.0	4.0	1.2	9.2 kgs
G3008	8.0	2.4	12.0	3.6	6.0	1.8	12.2 kgs
G3010	10.0	3.0	14.0	4.2	8.0	2.4	15.3 kgs
G3012	12.0	3.6	16.0	4.9	10.0	3.0	18.6 kgs



STEP LADDERS | G5000 SERIES

ALUMINIUM — 113Kgs Load Capacity

Model	Ladder Height		Working Height		Max Standing Height		Weight
	Feet	Meter	Feet	Meter	Feet	Meter	
G5003	3.0	0.9	7.0	2.1	2.0	0.6	4 kgs
G5005	5.0	1.5	9.0	2.7	3.0	0.9	6 kgs
G5006	6.0	1.8	10.0	3.0	4.0	1.2	7 kgs
G5007	7.0	2.1	11.0	3.4	5.0	1.5	8.3 kgs
G5008	8.0	2.4	12.0	3.6	6.0	1.8	9.5 kgs
G5010	10.0	3.0	14.0	4.3	8.0	2.4	13 kgs
G5012	12.0	3.6	15.0	4.6	9.0	2.7	16.6 kgs



STEP LADDERS | G5100 SERIES

ALUMINIUM — 150Kgs Load Capacity

Model	Ladder Height		Working Height		Max Standing Height		Weight
	Feet	Meter	Feet	Meter	Feet	Meter	
G5105	5.0	1.5	9.0	2.7	3.0	0.9	6.0 kgs
G5106	6.0	1.8	10.0	3.0	4.0	1.2	7.4 kgs
G5107	7.0	2.1	11.0	3.4	5.0	1.5	8.6 kgs
G5108	8.0	2.4	12.0	3.6	6.0	1.8	10.0 kgs
G5110	10.0	3.0	14.0	4.3	8.0	2.4	12.7 kgs
G5112	12.0	3.6	15.0	4.5	9.0	2.7	16.2 kgs



EXTENSION LADDERS | G3500 SERIES

FIBERGLASS — 150Kgs Load Capacity

Model	Ladder Height		Working Height		Max Working Length		Sections	Weight
	Feet	Meter	Feet	Meter	Feet	Meter		
G3516	16.0	4.8	15.0	4.6	13.0	4.0	Double Sections	14.1 kgs
G3524	24.0	7.3	23.0	7.0	21.0	6.4	Double Sections	18.1 kgs
G3528	28.0	8.5	27.0	8.2	25.0	7.6	Double Sections	20.9 kgs



STRAIGHT LADDERS | G5200 SERIES

ALUMINIUM — 150Kgs Load Capacity

Model	Ladder Height		Working Height		Bottom Width	Weight
	Feet	Meter	Feet	Meter		
G5210	10.0	3.0	13.0	3.9	16”	4.8 kgs
G5213	13.0	4.0	16.0	4.9	16”	6.3 kgs
G5216	16.0	4.9	19.0	5.8	16”	8.9 kgs
G5220	20.0	6.0	23.0	7.0	16”	10.5 kgs



MULTI PURPOSE LADDERS | G5600 SERIES

ALUMINIUM — 150Kgs Load Capacity

Model	Step Ladder		Straight Ladder		Weight
	Feet	Meter	Feet	Meter	
G5611	5.3	1.6	10.8	3.3	12.1 kgs
G5615	7.5	2.3	15.3	4.7	15.6 kgs
G5620	9.8	3.0	20.0	6.1	14.7 kgs



BUILT TO RISE. ENGINEERED FOR SAFETY.



SINGLE WIDTH SCAFFOLD TOWERS | G6100 SERIES

ALUMINIUM — **600Kgs** Load Capacity

Model	Tower Height		Working Height		Platform Height		Platform Size	Tower Width	Wheel Size
	Feet	Meter	Feet	Meter	Feet	Meter			
G6101	6.5	2.0	10.0	3.0	3.2	1.0	0.8 x 1.80m	0.8m	15cm
G6102	9.8	3.0	13.1	4.0	6.6	2.0	0.8 x 1.80m	0.8m	15cm
G6103	13.1	4.0	16.4	5.0	9.8	3.0	0.8 x 1.80m	0.8m	15cm
G6104	16.4	5.0	19.7	6.0	13.1	4.0	0.8 x 1.80m	0.8m	15cm
G6105	19.7	6.0	23.0	7.0	16.4	5.0	0.8 x 1.80m	0.8m	15cm
G6106	23.0	7.0	26.2	8.0	19.7	6.0	0.8 x 1.80m	0.8m	15cm



DOUBLE WIDTH SCAFFOLD TOWERS | G6300 SERIES

ALUMINIUM — **750Kgs** Load Capacity

Model	Tower Height		Working Height		Platform Height		Platform Size	Tower Width	Wheel Size
	Feet	Meter	Feet	Meter	Feet	Meter			
G6301	10.0	3.0	13.1	4.0	6.5	2.0	1.4 x 2.55m	1.4m	15cm
G6302	13.1	4.0	16.4	5.0	9.8	3.0	1.4 x 2.55m	1.4m	15cm
G6303	16.4	5.0	19.7	6.0	13.1	4.0	1.4 x 2.55m	1.4m	15cm
G6304	19.7	6.0	23.0	7.0	16.4	5.0	1.4 x 2.55m	1.4m	15cm
G6305	23.0	7.0	26.2	8.0	19.7	6.0	1.4 x 2.55m	1.4m	15cm
G6306	26.2	8.0	29.5	9.0	23.0	7.0	1.4 x 2.55m	1.4m	15cm
G6307	29.5	9.0	32.8	10.0	26.2	8.0	1.4 x 2.55m	1.4m	15cm
G6308	32.8	10.0	36.1	11.0	29.5	9.0	1.4 x 2.55m	1.4m	15cm







MATERIAL HANDLING

MOVE WITH CONFIDENCE. HANDLE EVERY LOAD WITH EASE.

FOLDING PLATFORM TROLLEY, 150KG

G2501

Platform Size	720 x 490mm
Deck Height	170mm
Wheel SIze	100mm
Handle Height	850mm
Load Capacity	150kg



FOLDING PLATFORM TROLLEY, 300KG

G2502

Platform Size	900 x 600mm
Deck Height	215mm
Wheel SIze	125mm
Handle Height	890mm
Load Capacity	300kg



PLATFORM TROLLEY, 600KG

G2503

Platform Size	1200 x 750mm
Deck Height	255mm
Wheel SIze	150mm
Handle Height	955mm
Load Capacity	600kg



2.5 TON HAND PALLET TRUCK

G2520

Load Capacity	2500kg
Min. Fork Height	75mm
Fork Size W x L	550 x 1150mm
Platform Ground Clearance	
[Minimum]	30mm
[Maximum]	150mm
Wheel Type	PU
Weight	55.0 - 65.0kg



2.5 TON HAND PALLET TRUCK

G2525

Load Capacity	2500kg
Min. Fork Height	85mm
Fork Size W x L	540 x 1150mm
Platform Ground Clearance	
[Minimum]	30mm
[Maximum]	150mm
Wheel Type	Nylon
Weight	70.0kg



3 TON HAND PALLET TRUCK

G2530

Load Capacity	3000kg
Min. Fork Height	85mm
Fork Size W x L	540 x 1150mm
Platform Ground Clearance	
[Minimum]	30mm
[Maximum]	150mm
Wheel Type	Nylon
Weight	77.0kg



5 TON HAND PALLET TRUCK

G2550

Load Capacity	5000kg
Min. Fork Height	85mm
Fork Size W x L	540 x 1150mm
Platform Ground Clearance	
[Minimum]	30mm
[Maximum]	150mm
Wheel Type	PU
Weight	135kg



2 TON HAND PALLET TRUCK WITH SCALE

G2532

Load Capacity	2000kg
Min. Fork Height	85mm
Fork Size W x L	540 x 1150mm
Platform Ground Clearance	
[Minimum]	30mm
[Maximum]	150mm
Wheel Type	PU
Weight	130.0kg





HYDRAULIC WORKSHOP CRANE, 1000KG

G2541

Load Capacity	1000kg
Weight	81kg



HYDRAULIC WORKSHOP CRANE, 2000KG

G2542

Load Capacity	2000kg
Weight	103kg



HYDRAULIC WORKSHOP CRANE FOLDABLE, 3000KG

G2543

Load Capacity	3000kg
Weight	125kg



SCISSOR LIFT TABLE TRUCK, 150KG

G2538

Load Capacity	150kg
Platform Size (LxWxH)	860 x 500 x 50mm
Table Height	
[Minimum]	340mm
[Maximum]	900mm
Overall Size	860 x 500 x 900mm
Packing Size	820 x 470 x 230mm
Net Weight	40kg



SCISSOR LIFT TABLE TRUCK, 500KG

G2534

Load Capacity	500kg
Platform Size (LxWxH)	850 x 500 x 50mm
Table Height	
[Minimum]	340mm
[Maximum]	900mm
Overall Size	850 x 500 x 900mm
Packing Size	950 x 660 x 540mm
Net Weight	84.5kg





HYDRAULIC DRUM PICKER, 300KG

G2535

Load Capacity	300kg
Max Lift Height	280mm
Drum Diameter	572mm
Drum Length	915mm
Weight	40kg



TILTABLE DRUM LIFTER, 350KG

G2536

Load Capacity	350kg
Max Lift Height	1425mm
Overall Length	1190mm
Overall Width	890mm
Overall Height	2020mm
Weight	155kg





1.5 TON HAND STACKER

G2537

Load Capacity	1500kg
Load Center	600mm
Max Lift Height	1600mm
Min Fork Height	85mm
Min Mast Height	2030mm
Fork Length	1150mm
Fork Width	330-740mm
Overall Length	1670mm
Overall Width	834mm
Weight	345kg



SEMI ELECTRIC STACKER

G2539

Load Capacity	1500kg
Load Center	500mm
Bearing Distance	720mm
Wheelbase	1197mm
Mast Lowered Height	2075mm
Lift Height	3000mm
Max Height when Lifting	3527mm
Fork Clearance Mast Lowered	85mm
Overall Length	1785mm
Overall Width	800mm
Fork Size	65 x 165 x 1150mm
Fork Spread	680 - 337mm
Max. Travel Speed (Unload/Load)	4/3.5 km/h
Lifting Speed (Unload/Load)	0.101/0.092
Descent Speed (Unload/Load)	0.096/0.115
Weight	656kg



PORTABLE MATERIAL DUCT LIFTER

G2540

Max Platform Height	7900mm
Fork Size	720 x 510mm
Working Height Fork Top	7900mm
Working Height Fork Bottom	7400mm
Working Length	2030 x 1820 x 2010mm
Ground Clearance	40mm
Load Center	
40cm	250kg
60cm	200kg
80cm	150kg
Storage Length	740 x 840 x 2050mm
Ground Clearance	70mm
Weight	220kg



10M SINGLE MAST AERIAL WORK PLATFORM

G2510

Load Capacity	125kg
Max Platform Height	10m
Max Working Height	11.7m
Platform Size	0.6 x 0.55m
Support Leg Expand	1.93 x 1.77
Ground Clearance	80mm
Overall Size (L x W x H)	1.42 x 0.82 x 2.04m
Speed (Down/UP)	46/40sec
Power Voltage (AC)	220V
Power Voltage (DC)	24V
Battery	2 x 12V/65Ah
Charger	12V/15A
Weight	400kg



12M DOUBLE MAST AERIAL WORK PLATFORM

G2512

Load Capacity	200kg
Max Platform Height	12m
Max Working Height	13.7m
Platform Size	1.4 x 0.88m
Support Leg Expand	2.45 x 2.4m
Ground Clearance	80mm
Overall Size (L x W x H)	1.79 x 0.87 x 2.03m
Speed (Down/UP)	75/54sec
Power Voltage (AC)	220V
Power Voltage (DC)	24V
Battery	2 x 12V/65Ah
Charger	12V/15A
Weight	780kg



12M SELF PROPELLED SCISSOR LIFT PLATFORM

G2515

Load Capacity	320kg
Max Platform Height	11.95m
Max Working Height	13.95m
Extend Platform Capacity	100kg
Platform Size	2.32 x 1.13m
Overall Size (L x W x H)	2.5 x 1.2 x 2.6m
Extend Platform Length	900mm
Grade Ability	0.25
Lift Motor	24V / 4.5kW
Drive Speed (Stowed)	4km/h
Drive Speed (Raised)	0.8km/h
Battery	4 x 12V / 300Ah
Weight	2860kg



6.8M SELF-PROPELLED VERTICAL MAST LIFT — G2516

Load Capacity	227kg
Max Platform Height	4800mm
Max Working Height	6800m
Platform Size	1.3 x 0.7m
Ext Platform Capacity	114kg
Overall Size (L x W x H)	1.36 x 0.76 x 1.98m
Ext Platform Length	0.51m
Wheel Base	1.04m
Drive Tyre	0.3 x 0.1m
Travel Seep (Stowed)	4km/h
Travel Seep (Raised)	1.1km/h
Up/Down	41.5/42sec
Gradeability	25%
Drive Motors	2 x 24VDC / 0.5kW
Lifting Motor	24DC / 1.3kW
Battery	2 x 12V / 100Ah
Charger	24V / 15A
Weight	980kg



6.5M ELECTRIC ORDER PICKER — G2517

Load Capacity	300 kgs
Max Platform Height	4500mm
Max Working Height	6500mm
Platform Size	0.9 x 0.64m
Overall Size (L x W x H)	1.53 x 0.7 x 1.98m
Ground Clearance	50mm
Wheelbase	1.24m
Front Wheels	6in
Drive Wheel	250 x 80mm
Max Drive Speeds (Stowed)	4 km/h
Max Drive Speeds (Raised)	1.1 km/h
Up/Down	23/25 sec
Gradeability	30%
Drive Motors	2 x 24V / 0.5kW
Lifting Motor	24VDC / 1.5kW
Battery	2 x 12V / 105Ah
Charger	24V / 15A
Weight	675 kgs





INTELLIGENT PUSH-TYPE SINGLE-BRUSH FLOOR WASHER — G2560

Efficiency	2200m²/hour
Purging Tank	50L
Slop Tank	55L
Wiper Width	760mm
Washing Width	530mm
Operating Voltage	24V
Brush Motor Power	550W
Suction Motor Power	400W
Brush Disc Diameter	⌀530mm
Dial Diameter	⌀530mm
Brush Speed	153 RPM
Brush Pressure	21/28kg
Suction	12.5 Kpa
Working Noise	<70 dB(A)
Battery Compartment Size	340 x 340 x 230mm
Standard Battery Capacity	2 x 12V 100Ah
Continuous Working Hours	3-5 hour
Overall Size	1200 x 540 x 1058mm
Weight	190kg



SMART WALK-BEHIND SINGLE-BRUSH FLOOR SCRUBBER — G2565

Efficiency	5200m²/hour
Purging Tank	120L
Slop Tank	120L
Wiper Width	1060mm
Washing Width	810mm
Operating Voltage	24V
Brush Motor Power	2 x 380W
Suction Motor Power	500W
Brush Disc Diameter	⌀410mm
Dial Diameter	⌀410mm
Brush Speed	180 - 200 RPM
Brush Pressure	45kg
Suction	15 Kpa
Working Noise	<70 dB(A)
Battery Compartment Size	450 x 450 x 298mm
Standard Battery Capacity	4 x 6V 200Ah
Continuous Working Hours	3-5 hour
Overall Size	1415 x 865 x 1120mm
Weight	320kg





GAZELLE®

PROFESSIONAL TRAINING

Practical Training for Safer, More Productive Work

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Product Knowledge

Understand key product features, operating modes, accessories and applications.

Practical Application

Receive hands-on guidance for real workplace tasks and operating conditions.

Safe Operation

Learn correct setup, safe working practices and essential pre-use checks.

Maintenance Guidance

Learn basic inspection, cleaning, storage and preventive-maintenance procedures.



Flexible Training Options

- Classroom and seminar sessions
- Practical product workshops
- On-site training for technical teams
- Distributor and sales-team training
- Refresher and application-specific sessions

Training Topics

Training may be arranged for selected Gazelle® product categories, including:

- Electrical Testing and Commissioning
- Buried Utilities: Cable Avoidance
- Thermal Imaging
- Working at Height: Ladder Safety
- Power Tools: Safe Operation & Handling
- Duct Handling & Leakage Testing
- Facility Management: Choosing the Right Tools
- Cutting & Grinding: Abrasive Selection & Safe Use

SEE GAZELLE® PRODUCTS IN ACTION

Gazelle® product demonstrations allow customers to experience selected tools before making a purchase decision.

Our product specialists explain the product's key features, operating controls, accessories and recommended applications through a practical, application-focused demonstration.

Live Product Operation

See the product operating in a practical work environment.

Application Assessment

Discuss your requirement with a specialist and identify the most suitable solution.

Product Comparison

Compare models, capacities, accessories and package configurations.

Safe Use & Technical Advice

Learn recommended operating practices and get answers about maintenance, compatibility and support.

CONTACT US

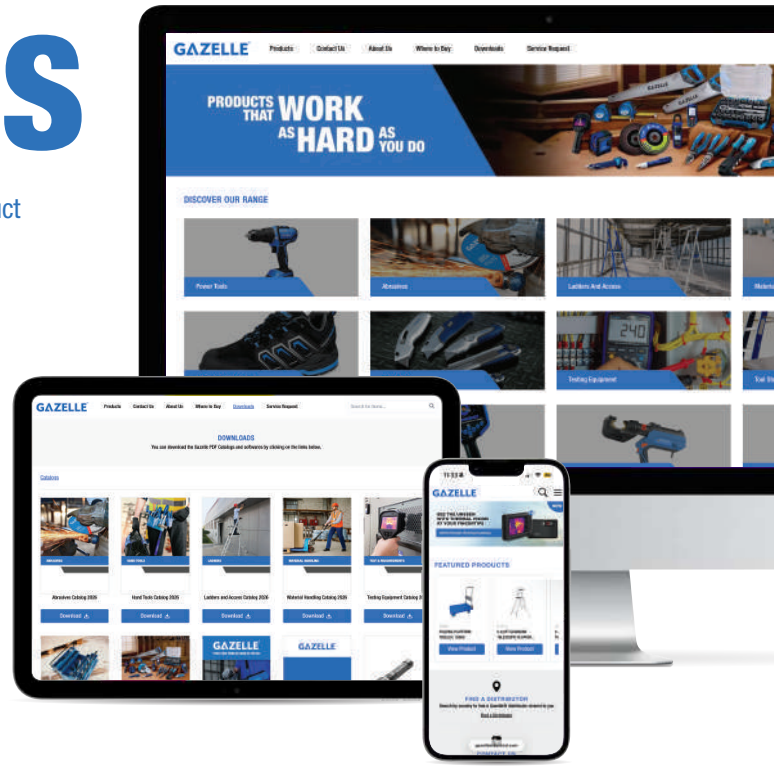
Contact **Gazelle®** for training requests, product demonstrations, product information, distributor enquiries and technical support.

Product Inquiries

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explore our product range and learn more about available product

www.gazelleindustrial.com

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