

GAZELLE®



G2516

SELF PROPELLED VERTICAL MAST LIFT

G2516 SELF PROPELLED VERTICAL MAST LIFT

PERFORMANCE

Max. working height	6.80 m
Max. platform height	4.80 m
Lift capacity	227 kg
Lift capacity – extension deck	114 kg
Max. platform occupancy	2 indoor / 1 outdoor
Drive speed – stowed	4 km/h
Drive speed – raised	1.1 km/h
Lift / lower time	41 / 42 sec
Gradeability	25%
Turning radius (inside / outside)	0 / 1.40 m

STANDARD SPECIFICATIONS

Power Source

Batteries	2 × 12 V / 100 Ah
Charger	24 V / 15 A
Charging time (0 to 100%)	6–8 hours
Drive motors	24 V DC (2 × 12 V) / 0.5 kW
Lift motor	24 V DC / 1.3 kW

Chassis

Drive tyres (non-marking)	Ø305 × 100 mm
Hydraulic oil	ATF DEXRON III
Weight	980 kg



6.80 m
MAX WORKING
HEIGHT

1.30 × 0.70 m
PLATFORM SIZE
(L × W)

227 kg
LIFT
CAPACITY

STANDARD FEATURES

- Joystick with fully proportional lift and drive
- All-steel platform deck and rails
- Saloon-style entry gate
- Standard 220 V AC wiring to platform
- Mechanical brake release
- Steel swing-out battery doors with heavy duty hinges
- Mechanical Pothole Protection System
- Drive/motion alarm
- Tilt alarm and light
- Battery condition indicator
- Horn
- Hourmeter
- Powder-coated finish
- Safety harness attachment points
- Integrated lifting and tie-down points
- Machine can be lifted by forks

SPECIFICATIONS & DIMENSIONS

MEASUREMENTS

Max. working height	6.80 m
Max. platform height	4.80 m
Overall length	1.36 m
Overall width	0.76 m
Overall height – stowed	1.98 m
Platform size (L × W)	1.30 × 0.70 m
Platform extension length	0.51 m
Wheelbase	1.14 m

PRODUCTIVITY

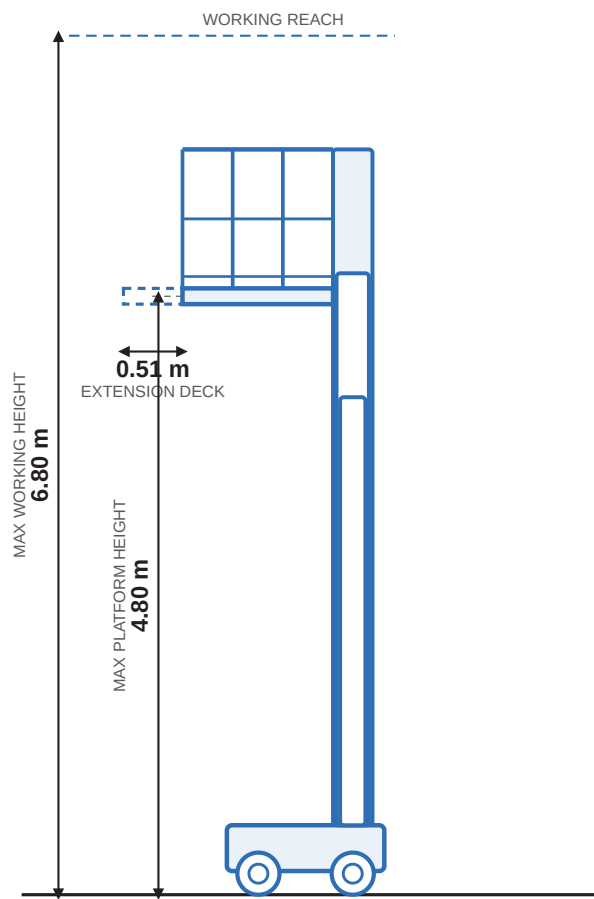
Lift capacity	227 kg
Lift capacity – extension deck	114 kg
Max. platform occupancy	2 indoor / 1 outdoor
Drive speed – stowed	4 km/h
Drive speed – raised	1.1 km/h
Lift / lower time	41 / 42 sec
Gradeability – stowed	25%
Side slope rating – stowed	10%
Turning radius (inside / outside)	0 / 1.40 m
Drive tyres (non-marking)	Ø305 × 100 mm

POWER

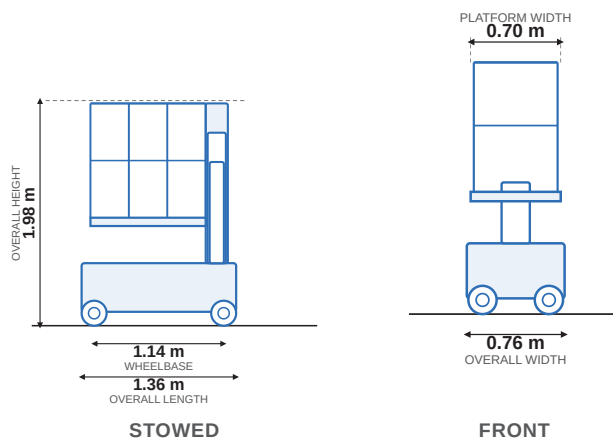
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Charging time (0 to 100%)	6–8 hours
Hydraulic oil	ATF DEXRON III

WEIGHT & OPERATING ENVIRONMENT

Total weight	980 kg
Ambient temperature	–15 °C to 40 °C
Humidity	< 50% at 40 °C
Operating altitude	≤ 1000 m



ELEVATED



STOWED

FRONT