

180-12

Electric Scissor Lifts Electric Liftlux™

Features

- Narrow frame allows clearance through tight aisles and confined spaces
- Large-diameter wheels with non-mark tyres, excellent ground clearance and high-angle steering provide superior jobsite manoeuvrability
- High-output maintenance-free battery pack combined with efficient power management enables long duty cycles
- Liftlux™ 'Triple Beam' scissor arm design provides exceptional platform rigidity when elevated

Quick Specs

- Platform Height Elevated – 18.00 m
- Overall Width – 1.20 m
- Platform Capacity – 500 kg



180-12 Specifications

Dimensions

Platform Height - Elevated	18.00 m
Platform Height - Lowered	2.30 m
Platform Railing Height	1.10 m
Overall Height	3.40 m
Overall Height w/ Rails Lowered	2.70 m
Platform Dimensions	1.16 x 3.91 m
Platform Length Fully Extended	5.40 m
Overall Length	4.12 m
Overall Width	1.22 m
Wheelbase	2.90 m
Ground Clearance	11 cm

Platform Capacity	500 kg
Capacity on Extension	500 kg
Lift/Lower Time	80/60 seconds
Maximum Drive Height	7.00 m
Weight* (CE)	7,800 kg
Ground Bearing Pressure**	14kg/cm ²

Power Source

Batteries	2 x 24V, 350 A/hr Gell Traction Cell
Charger	40 Amp Automatic SCR
Electric Pump Motor	2 x 3.7 kW
Drive Motors	Hydraulic
Pump	2 x Single Section Gear Pump
Hydraulic Reservoir	55 L

Chassis

Drive Speed, Lowered	2.50 km/h
Drive Speed, Elevated	0.70 km/h
Gradeability 2WD/AWD	15%
Turning Radius - Inside	1.60 m
Turning Radius - Outside	4.10 m
Tyre Size	639 x 220 x 480
Tyre Type	Non-Marking
Brakes	Spring Applied Hyd. Released Discs