

MP-EP900SL

ElevatePro Scissor Lift
Product Specification



Product Overview

The ElevatePro Scissor Lift is a heavy-duty electric scissor lift engineered for indoor and outdoor elevated-work applications. Built with a reinforced scissor stack, non-marking tires, and a high-capacity platform, it delivers safe, stable vertical access for construction, maintenance, installation, and industrial operations.

Technical Specification

Product Name	ElevatePro Scissor Lift
Product Type	Self-Propelled Electric Scissor Lift
Machine Class	12 m Electric Scissor Lift (MEWP Type 3A)
Power Type	Electric (24V DC)
Platform Type	Scissor
Mobility	Self-propelled
Occupancy Rating	3 persons
Machine Weight	2,450 kg
Tire Type/Size: Solid	Solid, non-marking, 15 × 5

Key Features

Electric drive system (zero-emission)
High-strength scissor mechanism
Large platform with full-height guardrails
Proportional lift and drive controls
Automatic pothole protection
Emergency lowering system
Non-marking solid tires
Onboard diagnostics

Dimensions

Overall Length	2,500 mm
Overall Width	1,200 mm
Overall Height	2,350 mm
Overall Height (Rails Down)	1,900 mm
Operator Reach	+2.2 m
Working Height	12.0 m

Drive & Power

Power Source	24V DC (4 × 6V deep-cycle batteries)
Battery Capacity	225 Ah
Charger	Automatic 24V Smart
Drive Speed (Stowed)	3.2 km/h
Drive Speed (Elevated)	0.9 km/h
Gradeability	25%