

Specifications for Model 3246ES

DIMENSIONAL DATA

Platform Height- Elevated	31 ft 9 in. (9.68 m)
Platform Height - Lowered	49.5 in. (1.26 m)
Platform Railing Height	43.3 in. (1.10)
Platform Size	44 x 98.5 in. (1.12 x 2.5 m)
Platform Extension	50 in. (1.27 m)
Overall Height	7 ft 8.8 in. (2.36 m)
- With Rails Folded	6 ft 5.5 in. (1.97 m)
Overall Width	46 in. (1.17 m)
Overall Length	8 ft 2.5 in. (2.5 m)
Wheelbase	6 ft 10 in. (2.09 m)
Ground Clearance	5 in. (127 mm)
Platform Capacity	700/1,000 lb (318/454 kg)
Capacity on Platform Extension	250 lb (114 kg)
Lift/Lower Time	50/50 sec.
Maximum Drive Height	Full Height
Weight*	4,780 lb (2,168 kg)

* certain options or country standards will increase weight

PERFORMANCE DATA

Drive Speed - Lowered	2.5 mph (4.00 kmph)
Drive Speed - Elevated	0.5 mph (0.8 kmph)
Gradeability	25%
Turning Radius (Inside)	0
Turning Radius (Outside)	95.1 in. (2.41 m)
Tire Size, (Non-Marking Solid)	16 x 5 in. (406 x 125 mm)
Brakes (On Drive Wheels)	Electric, Friction

POWER SOURCE/CHASSIS

Batteries	4 x 6V 220 amp-hr
Charger	20 Amp Automatic
Pump	Fixed Clearance Gear
Hydraulic Reservoir	1.7 gal. (6.4 L)
Rail Type	Fold Down
Drive	24V Electric (8 hp)