

ES SERIES ELECTRIC SCISSOR LIFTS

	1930ES	2030ES	2630ES	2646ES	3246ES
Platform Height – Elevated	5.72 m	6.10 m	7.75 m	7.92 m	9.68 m
Platform Height – Lowered	0.86 m	1.10 m	1.23 m	1.26 m	1.26 m
Platform Railing Height	1.10 m	1.10 m	1.10 m	1.10 m	1.10 m
Stowed Height (Rails Folded) ¹	1.98 m	1.81 m	1.94 m	1.94 m	1.94 m
Platform Size (w x l)	0.76 m x 1.87 m	0.76 m x 2.30 m	0.76 m x 2.30 m	1.12 m x 2.50 m	1.12 m x 2.50 m
Deck Extension	0.90 m	0.90 m	0.90 m	1.27 m	1.27 m
Overall Width	0.76 m	0.76 m	0.76 m	1.17 m	1.17 m
Overall Length	1.87 m	2.30 m	2.30 m	2.50 m	2.50 m
Wheelbase	1.60 m	1.88 m	1.88 m	2.09 m	2.09 m
Ground Clearance	0.09 m	0.09 m	0.09 m	0.14 m	0.14 m
Platform Capacity ²	230 kg	360 kg	230 kg	450 kg	320 kg
Capacity on Optional Deck Extension	120 kg	120 kg	120 kg	120 kg	120 kg
Lift/Lower Time	22/28 sec.	30/30 sec.	40/40 sec.	40/40 sec.	50/50 sec.
Maximum Drive Height	5.72 m	6.10 m	7.75 m	7.92 m	9.68 m
Gross Vehicle Weight ³	1,565 kg	2,020 kg	2,155 kg	2,550 kg	2,725 kg
Drive Speed - Lowered	4.8 km/h	4.4 km/h	4.4 km/h	4.0 km/h	4.0 km/h
Drive Speed – Elevated	0.8 km/h	0.8 km/h	0.8 km/h	0.8 km/h	0.8 km/h
Gradeability	25%	25%	25%	25%	25%
Turning Radius – Inside	Zero	Zero	Zero	Zero	Zero
Turning Radius – Outside	1.75 m	2.06 m	2.06 m	2.41 m	2.41 m
Tyres (Non-Marking Solid)	318 x 100	406 x 125	406 x 125	406 x 125	406 x 125
Brakes	Automatic Friction - Front	Automatic Friction - Front	Automatic Friction - Front	Automatic Friction - Front	Automatic Friction - Front
Drive	24V Electric 6kW	24V Electric 6kW	24V Electric 6kW	24V Electric 6kW	24V Electric 6kW
Batteries	4 x 6V 220A/hr	4 x 6V 220A/hr	4 x 6V 220A/hr	4 x 6V 220A/hr	4 x 6V 220A/hr
Charger (120/240V – 50/60HZ)	20 Amp Automatic	20 Amp Automatic	20 Amp Automatic	20 Amp Automatic	20 Amp Automatic
Pump Motor	3 kW	3 kW	3 kW	3 kW	3 kW
Pump, single section	13.6 LPM	14.4 LPM	11.4 LPM	13.2 LPM	13.2 LPM
Hydraulic Reservoir	3.6 L	4.7 L	4.7 L	7.1 L	7.1 L

* Certain options or country standards will increase weight.

Specifications may change to meet country standards or with the addition of optional equipment.

¹ Folding rails not available on Model 1930ES.

² Capacities shown are maximum with 2 persons indoor on all models. Outdoor ratings are 1930ES – 1 person / 120kg ; 2030ES – 1 person / 160kg ; 2646ES – 2 person / 230kg ; 3246ES – 1 person / 320kg.

³ Gross Weight includes outdoor rating where applicable.

