

OUTPOWER THE GRAVITY

**ELS LIFT**

# SCISSOR PERSONEL LIFT





**PS8-SE**

## TECHNICAL SPECIFICATIONS

Platform Capacity	650 lbs - 295 kg
Rated Occupancy (indoor)	2 Persons
Rated Occupancy (outdoor)	1 Person
Extension Capacity	250 lbs - 113 kg
Weight	2072 lbs - 940 kg
Gradeability	30%
Inside Turn Radius	8 in - 0,203 m
Drive Speed Raised (Proportional)	0.6 mph - 0.3 m/s
Drive Speed Lowered (Proportional)	2.4 mph - 1,1 m/s
Lift Speed Up/Down	28/28 sec
Power Source	24V DC
Tires (Front/Rear)	12/12 in - 30.5/30.5 cm
Wheel Load Min	107.0 psi - 737.7 kPa
Wheel Load at 500 lbs Capacity	122.2 psi - 842.5 kPa
Wheel Load Max (at 650 lbs Capacity)	126.7 psi - 873.6 kPa

## TECHNICAL DIMENSIONS

Working Height (Indoor)	25 ft - 7.4 m
Working Height (Outdoor)	18 ft - 5.5 m
Platform Height Max (Indoor)	19 ft - 5.6 m
Platform Height Max (Outdoor)	12 ft - 3.7 m
Platform Height Min	31 in - 0,787 m
Ground Clearance Elevated	0.3 in - 0,008 m
Ground Clearance Lowered	3.0 in - 0,076 m
Overall Length w/step	69.5 in - 1,765 m
Overall Width	30 in - 0,762 m
Stowed Height	74 in - 1,887 m
Platform Length	60 in - 1,468 m
Platform Width	24 in - 0,554 m
Platform Extension	30 in - 0,762 m