

HB-1430 Slab Scissor Lift Specifications - Series 2

Heights

Working Height:	20 ft	6.1 m
Platform Height Max:	14 ft	4.26 m
Platform Height Min:	25.34 in	0.64 m
Ground Clearance Raised:	0.375 in	0.95 cm
Ground Clearance Stowed:	3 in	7.6 cm

Measurements

Overall Length:	69.5 in	1.76 m
Overall Width:	30 in	0.76 m
Stowed Height:	70 in	1.78 m
Platform Length:	60 in	1.52 m
Platform Width:	25 in	0.64 m
Platform Extension:	30 in	0.76 m
Wheelbase:	51 in	1.3 m

Performance

Platform Capacity:	670 lb	304 kg
Extension Capacity:	250 lb	113.4 kg
Weight:	1658 lb	752 kg
Rated Occupancy	2 persons	
Gradeability:	25%	25%
Inside Turning Radius:	21 in	0.53 m
Outside Turning Radius:	76.4 in	1.94 m
Drive Speed Raised:	0-0.7 mph	0-0.31 m/s
Drive Speed Stowed:	0-2.5 mph	0-1.18 m/s
Lift Speed Up/Down:	21/31 sec	21/31 sec
Power Source:	24VDC	24VDC
Tires Non-Marking Front:	10 in	0.25 m
Tires Non-Marking Rear :	10 in	0.25 m

Floor Loading

Minimum Wheel Load:	80.9 psi	557.6 kPa
Maximum Wheel Load:	113.6 psi	783.0 kPa
Minimum Machine Load:	125.3 psf	6.00 kPa
Maximum Machine Load:	180 psf	8.43 kPa

Key Features

1. Working height up to 20 ft
2. Weighs only 1650 lbs
3. Weight allows machine to go on delicate flooring
4. Lifts 670 lbs
5. Slide-out deck extension, with slip-resistant surface
6. Non-marking tires
7. 1-year parts and labor warranty

8. 5-year structural warranty

Standard Features

1. Proportional controls
2. Full-Swing entrance door
3. Tilt alarm
4. Hour meter / low voltage indicator