

HB-1430



Hy-Brid Lifts

HB-1430



The HB-1430's compact size and ease of operation makes it extremely useful on the construction site and for use in hospitals, clinics, libraries, office buildings; any place where quiet operation is a must. With our long list of standard design features, the HB-1430 is the correct choice when buying or renting a lift in this height/capacity

Our simple, straightforward design!



The self-contained lift hydraulic system (shown above) is designed for trouble-free operation. The HB-1430 features fully-proportional dual-motor electric drive and electric steering, giving the operator extra-long duty cycles between charges.



The HB-1430 utilizes a highly efficient 24 vdc electrical system and includes an integrated battery charger with charge level indicator, descent and tilt alarms, palm button emergency stops, remote raise/lower station and key switch. Our open bay design provides direct access to all critical components. This innovative design feature reduces repair time and helps keep cost down.



Non-marking tires, with a unique dual-wheel front steering system eliminates floor scuffing and carpet buckling, helping prevent damage to sensitive and/or decorative flooring materials. The HB-1430's design includes a pothole protection and meets or exceeds applicable OSHA and ANSI A92.6-1999 safety standards.

20' Working Height!

The HB-1430 provides a full 20' working height and has an incredibly low 25" minimum platform height.

With a platform size of 25" x 60", a platform extension of 30" and a machine weight of 1650 lbs., (minimum floor load - 124 psf), this lift can safely travel on many limited capacity mezzanines, computer floors, and is light enough to utilize most personnel-rated building elevators.



Specifications	US	Metric
Platform Capacity (total)	670 lbs	304 kg
Rated Occupancy	2-persons	2-persons
Platform Working Height	20 ft.	6.1 m
Platform Height (maximum)	14 ft.	4.26 m
Platform Height (minimum)	25 in.	0.635 m
Platform Width	25 in.	0.64 m
Platform Size	60 in.	1.52 m
Platform Extension	30 in.	0.76 m
Weight	1650 lbs.	748.4 kg
Floor Loading (min. wheel load)	80 psi.	555 kPa
Floor Loading (max. wheel load)	113 psi.	780.5 kPa
Floor Loading (min. machine load)	124 psf.	5.96 kPa
Floor Loading (max. machine load)	175 psf.	8.38 kPa
Height	69.6 in.	1.77 m
Width	30 in.	0.76 m
Length	69.5 in.	1.77 m
Gradeability	30 %	30%
Inside Turning Radius	21 in.	0.53 m
Drive Speed	0-2.5 mph.	0-1.12 m/s

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CUSTOM EQUIPMENT

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