

# HB-1030CE



Hy-Brid Lifts

# HB-1030CE



The HB-1030CE's compact size and ease of operation makes it desirable for use in hospitals, clinics, libraries, office buildings; anyplace where quiet operation is a must. With our long list of standard design features, the HB-1030CE is the correct choice when buying or hiring a lift in this height/capacity category.

## Our simple, straightforward design!



The self-contained lift hydraulic system (shown above) is designed for trouble-free operation. The HB-1030CE features fully-proportional dual-motor electric drive and electric steering, giving the operator extra-long duty cycles between charges.



The HB-1030CE 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, helping keep costs 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-1030CE's design includes a pothole protection and meets or exceeds applicable OSHA, EN280, and ANSI A92.6-1999 safety standards.

## 32cm step height provides easy access!

The HB-1030CE has an incredibly low 32cm step height and 62cm minimum platform height. This provides easy-on/easy-off, all-day access for the operator.

With a platform size of 63.5cm x 152cm, a platform extension of 76cm and a machine weight of 751.5kg, (minimum floor load - 6 kPa), this lift can safely travel on limited capacity mezzanines, computer floors, and is light enough to utilize most personnel-rated building elevators.



Specifications	US	Metric
Platform Capacity (total)	750 lbs	340.2 kg
Rated Occupancy	2-persons	2-persons
Platform Working Height	16 ft.	4.87 m
Platform Height (maximum)	10 ft.	3.00 m
Platform Height (minimum)	24.44 in.	0.62 m
Platform Width	25 in.	0.635 m
Platform Length	60 in.	1.52 m
Platform Extension	30 in.	0.76 m
Weight	1657.5 lbs.	751.5 kg
Floor Loading (min. wheel load)	80.9 psi.	557.79 kPa
Floor Loading (max. wheel load)	117.4 psi.	809.44 kPa
Floor Loading (min. machine load)	125.3 psf.	6.00 kPa
Floor Loading (max. machine load)	182 psf.	8.71 kPa
Height	68 in.	1.74 m
Width	30 in.	0.76 m
Length	63.5 in.	1.61 m
Gradeability	25%	25%
Inside Turning Radius	21 in.	0.53 m
Drive Speed	0-2 mph.	0-0.89 m/s
Lift Speed Up/Down	15/22 sec.	15/22 sec.
Ground Clearance	3 in.	7.6 cm

*Hy-Brid Lifts*

**CUSTOM EQUIPMENT**

2647 Hwy. 175 • Richfield, WI • 53076  
866-334-0756 • [www.hybridlifts.com](http://www.hybridlifts.com)

The photographs and drawings in this brochure are for illustrative purposes only. The continuous improvement of our products is policy. Product specifications are subject to changes without notice. Contact Custom Equipment, Inc. for the latest product specifications.

Custom Equipment, Inc. 2009 All rights reserved