

HB-1230 SPECIFICATIONS

Compared to Mast Style Lifts

LARGE WORK AREA



COMPACT SIZE



	HB-1230	M1230E (TM12)	GR-12	GRC-12	1230ES	SJ12	
HEIGHTS	Platform Working Height	18 ft (5.5 m)	17 ft 11 in (5.5 m)	17 ft 4 in (5.3 m)	18 ft (5.5 m)	18 ft (5.5 m)	
	Platform Height (max)	12 ft (3.7 m)	12 ft 6 in (3.81 m)	11 ft 4 in (3.45 m)	12 ft (3.66 m)	12 ft (3.66 m)	
	Platform Height (min)	20 in (50.8 cm)	19 in (48.3 cm)	15.5 in (39.3 cm)	15.5 in (39.3 cm)	22 in (55.9 cm)	18 in (45.7 cm)
	Stowed Height	64 in (162.6 cm)	66.9 in (169.9 cm)	62 in (157.5 cm)	67 in (170.2 cm)	65 in (165.1 cm)	70 in (177.8 cm)
DIMENSIONS	Overall Length	56 in (142.2 cm)	53 in (134.6 cm)	53 in (134.6 cm)	53.8 in (136.6 cm)	54 in (137.2 cm)	54 in (137.2 cm)
	Overall Width	30 in (76.2 cm)	29.9 in (75.9 cm)	29.5 in (74.9 cm)	29.5 in (74.9 cm)	30 in (76.2 cm)	30 in (76.2 cm)
	Platform Length	53 in (134.6 cm)	37.8 in (96 cm)	35 in (88.9 cm)	38 in (96.5 cm)	49.5 in (125.7 cm)	37 in (93.9 cm)
	Platform Width	25 in (63.5 cm)	29.1 in (73.9 cm)	29.5 in (74.9 cm)	29.5 in (74.9 cm)	30 in (76.2 cm)	27 in (68.6 cm)
	Platform Extension	30 in (76.2 cm)	20 in (50.8 cm)	20 in (50.8 cm)	17 in (43.2 cm)	n/a	20 in (50.8 cm)
PERFORMANCE	Platform Capacity	550 lbs (249.5 kg)	500 lbs (226.8 kg)	500 lbs (226.8 kg)	500 lbs (226.8 kg)	500 lbs (226.8 kg)	500 lbs (226.8 kg)
	Extension Capacity	250 lbs (113.4 kg)	250 lbs (113.4 kg)	250 lbs (113.4 kg)	250 lbs (113.4 kg)	n/a	250 lbs (113.4 kg)
	Weight	1610 lbs (730.3 kg)	1720 lbs (780.2 kg)	1581 lbs (717.1 kg)	1916 lbs (869.1 kg)	1740 lbs (789.3 kg)	1720 lbs (780.2 kg)
	Rated Occupancy	2 Persons	2 Persons	1 Person	2 Persons	1 person	2 Persons
	Grade-ability	25%	25%	30%	30%	25%	30%
	Inside Turning Radius	0 in (0 cm)	14.4 in (36.6 cm)	0 in (0 cm)	0 in (0 cm)	5 in (12.7 cm)	0 in (0 cm)
	Drive Speed Raised	0.8 mph (0.36 m/s)	0.4 mph (0.6 km/h)	0.5 mph (0.8 km/h)	0.5 mph (0.8 km/h)	0.5 mph (0.8 km/h)	0.5 mph (0.8 km/h)
	Drive Speed Stowed	2.2 mph (1 m/s)	2 mph (3.2 km/h)	2.5 mph (4.0 km/h)	2.5 mph (4.0 km/h)	3 mph (4.8 km/h)	2.5 mph (4.0 km/h)
	Lift Speed Up/Down	18 / 16 sec	18 / 25 sec	20 / 18 sec	12 / 16 sec	12 / 12 sec	16 / 16 sec
	Power Source	(2) 12V DC AGM	(4) 6V DC	(4) 6V DC	(4) 6V DC	(4) 6V DC	(4) 6V DC
Tires - Front/Rear	8 in/12 in (20.3 cm/30.5 cm)	12 in/12 in (30.5 cm/30.5 cm)	10 in/10 in (25.4 cm/25.4 cm)	10 in/10 in (25.4 cm/25.4 cm)	12.7 in/12.7 in (32.3 cm/32.3 cm)	12 in/12 in (30.5 cm/30.5 cm)	
Minimum Wheel Load	102.7 psi (707.8 kPa)						
Maximum Wheel Load	137.8 psi (949.6 kPa)						
Minimum Machine Loading	138 psf (6.6 kPa)						
Maximum Machine Loading	185 psf (8.9 kPa)						

HEAVY DUTY. LIGHT WEIGHT. RENTAL TOUGH.

YOUR ALL-PURPOSE LIFT

Our lifts are the touchstone of our brand and the contractor's most valuable asset for construction projects. Hy-Brid Lifts are designed for general use, rental tough applications, and also provide a light weight advantage for low floor loading applications:

Versatility at Every Stage

From the pouring of the concrete to the cutting of the tape, Hy-Brid Lifts can be used on all levels of the construction process.

Functionality Second to None

A compact size, but with an 18 ft (5.5 m) working height, the HB-1230 allows superior functionality and flexibility by providing high accessibility on the job site while still navigating floors and tight spaces not typically accessible by other lifts.

Industry-Leading Capacity

Featuring a 30 in (76.2 cm) platform extension, the HB-1230 offers a 2-person rating, 25% grade-ability, and boasts a capacity of 550 lbs (249.5 kg) while still maintaining a weight of 1610 lbs (730 kg).

Superior Maneuverability

The zero-turn radius (ZTR) provides smooth and easy navigation in tight areas without inflicting damage to the surrounding environment. The proportional drive and lift controls offer better control over the movements and speed of the lift. Together, these features work hand-in-hand to provide safer and more accurate navigation.

Rental Tough Durability

Virtually maintenance free, Hy-Brid Lifts are engineered to be highly durable, designed with the job site in mind. This increased durability cuts down on costs over the life of the lift, helping make higher profit margins a snap.

WE'RE LEAVING THE MAST IN THE PAST



550 lbs
PLATFORM LIFTING CAPACITY

53"
PLATFORM LENGTH

84.5"
PLATFORM PLUS EXTENSION

56"
MACHINE LENGTH

Your Local Dealer

HY-BRID LIFTS™
BY CUSTOM EQUIPMENT LLC

+1 (262) 644-1300 / WWW.HYBRIDLIFTS.COM
2647 HWY 175 / RICHFIELD, WI / 53076 / USA



HY-BRID LIFTS™

HB-1230 SCISSOR LIFT COMPARED TO MAST STYLE LIFTS