

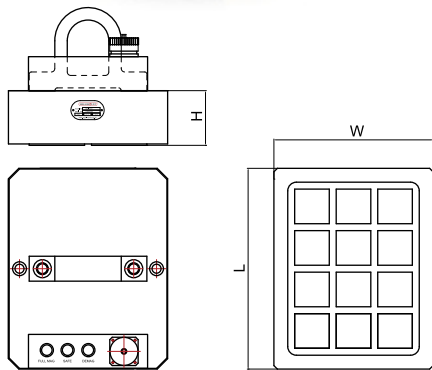
HPD

LIFTING MAGNET BUILT IN PUSH BUTTONS

Electro-permanent lifter with on board controls

Features

- ① Electro-permanent technology means loss of power does not drop the load
- ② On board push button make it extremely easy for the operator
- ③ Quick disconnect make it very versatile
- ④ Indicator lights show lifter status
- ⑤ Two button operation required for safety



Applications

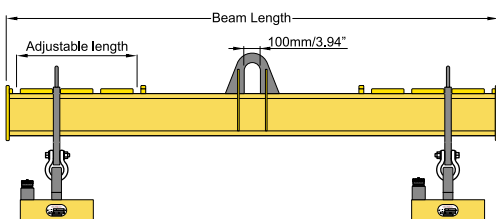
Handling of plates, blocks, bars, finished parts



Specifications mm(inch)

Model	Size	Length(L)	Width(W)	Height(H)	Net Weight	Flat load Max	Min thickness	Flat size Max
HPD	1000	290 (11.42)	230 (9.06)	82 (3.23)	40 kg / 90 lb	1000 kg/2200 lb	8 (0.3)	2000x1000 (78x39)
HPD	2000	410 (16.14)	230 (9.06)	82 (3.23)	58 kg / 127 lb	2000 kg/4400 lb	8 (0.3)	3050x1525 (120x60)
HPD	3000	680 (26.77)	230 (9.06)	82 (3.23)	96 kg / 210 lb	3000 kg/6600 lb	8-15 (0.3-0.6) >15 (>0.6)	3050x1525 (120x60) 4000x2000 (157x78)
HPD	4000	860 (33.86)	230 (9.06)	82 (3.23)	125 kg / 276 lb	4000 kg/8800 lb	8-15 (0.3-0.6) >15 (>0.6)	3050x1525 (120x60) 4000x2000 (157x78)

Optional beam mm(inch)



Model	Lifer Model	Beam Length	Min. Flat thickness	Max. Flat size
FBA 2000	HPD 1000	2000 (78)	8 (0.3)	3050x1000 (120x39)
FBA 3000	HPD 2000	3000 (118)	8 (0.3)	4500x1525 (177x60)
FBA 3000	HPD 3000	3000 (118)	8-15 (0.3-0.6)	4500x1525 (177x60)
FBA 4000		4000 (157.5)	>15 (>0.6)	6100x1525 (240x60)
FBA 3000	HPD 4000	3000 (118)	8-15 (0.3-0.6)	4500x1525 (177x60)
FBA 4000		4000 (157.5)	>15 (>0.6)	6100x1525 (240x60)