

90° Disc and Plate Lifter

A new range of cost effective lifting frames with integrated manually operated permanent lifting magnets to lift and rotate steel discs and plates for positioning and machine loading applications.



Ease of use

The lifting frame allows you to pick the load from the floor and turn it through 90 degrees for final positioning. This is done in one single operation. Returning to the pallet is simply the reverse of this movement.

Adjustment

The magnet position on the frame is adjustable to suit different load diameters. The lifting point on the frame can also be adjusted to ensure a balanced lift.



Safety

A neat handgrip on the frame makes it easy to guide the load to its location.

The lower location pins prevent the load sliding when it is lifted through 90 degrees and allow a lighter and more cost effective magnet to be used.

Technical data

Sizes below are for square or round components
(Other specifications can be made to order – please contact us)

Product	SWL (kgs)	SWL (lbs)	Min. Thickness (mm)	Min. Thickness (inch)	Max. Thickness (mm)	Max. Thickness (inch)	Min. Diameter (mm)	Min. Diameter (inch)	Max. diameter (mm)	Max. diameter (inch)
LF125	125	275	20	0.79	55	2.17	250	9.8	600	23.6
LF250	250	550	30	1.18	80	3.15	300	11.8	700	27.6
LF500	500	1100	40	1.57	125	4.92	350	13.8	800	31.5
LF1000	1000	2200	50	1.97	160	6.30	500	19.7	1000	39.4

If you have any more questions, require technical assistance or would like a quotation, please contact us.

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While every effort has been made to ensure the accuracy of the information in this publication please note that specifications may change without notice.