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.



Technical data

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

Product	SWL (kgs)	Minimum thickness (mm)	Maximum thickness (mm)	Minimum diameter (mm)	Maximum diameter (mm)
LF125	125	20	55	250	600
LF250	250	30	80	300	700
LF500	500	40	125	350	800
LF1000	1000	50	160	500	1000

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.

