## **THM** MAGNETIC CLAWS

**The THM manual magnetic claws** are used for manually transporting steel sheets horizontally and vertically. They can also be used for lifting plates from racks, pulling sheets out of shelving and transporting almost any steel plates that are magnetic.

These clamps are capable of carrying plate with a thickness of 1 - 5 mm and are totally maintenance free.

They operate by simply placing the claw on to the material. To release the claw the operator must press down on the handle which activates a cam that releases the magnet.

## NB: The surface of the plate must be free of oil, grease or any other liquid to ensure safe transport.

Model	Lifting capacity kg*	Pulling capacity kg	Width mm	Length mm	Height mm	Weight kg	Price £
THM 120	120	70	84	140	172	1.2	£253
THM 170	170	100	116	140	172	1.7	£320

\*Measured at a safety factor 2:1 on bright drawn material St 37 k.

## **TPZ** BOARD CLAMPS



**TPZ board clamps** offer an simple and effective way to vertically lift and transport a variety of materials such as wood, MDF, plasterboard, stone, and plastics. They can also be used to lift loads from the horizontal to the vertical through 90° for transportation. The range has been designed to be user friendly and the handle enables the operator to guide the load easily during operation and each clamp is supplied fitted with large rubber pads to minimise damage.

These clamps are ideal in production facilities and especially on construction and building sites.

Model	WLL	Jaw capacity	Weight	Price
	kg*	mm	kg*	£*
TPZ 400	20 - 400	5 - 55	8	£450
TPZ 400L	20 - 400	50 - 100	9	£512
TPZ 750	40 - 750	5 - 60	12	£649
TPZ 750L	40 - 750	60 - 120	14	£718
TPZ 1500	75 - 1500	5 - 75	13	£777
TPZ 1500L	75 - 1500	75 - 150	15	£849

\*Per clamp. • Please contact our sales team for full technical drawings.

## **HGC** HAND GRIP CLAMPS







**The HGC hand grip clamps** are suited for the individual transport of light and thin plates. They have a jaw capacity of up to 10 mm and can lift up to 250kg.

To operate the clamp you simply press down on the hand grip which compresses a spring. This allows the clamp to open and slide onto the plate. The plate can then be lifted and transported using the ergonomically designed hand grip. The positive spring pressure prevents the plate from accidentally slipping out of the clamp.

NB. Plate surface of material lifted must not exceed a hardness level of HRC 30/Brinell 300.

Model	WLL	Jaw capacity	Weight	Price
	kg*	mm	kg*	£*
HGC 250	250	0 - 10	1.4	£141
HGC 250 EX	250	0 - 10	1.5	£155
HGC 250 EB	250	0 - 10	1.4	£145

\*Per clamp. • Please contact our sales team for full technical drawings. EX= Extended handle (300mm). EB=Eye bolt (instead of handle).



MANUAL

HANDLINC

ANUAL