## Tigrip® Load Hoisting Tackle Grabs & Clamps



# Manual claw, magnetic model THM

### Capacity 120 - 170 kg

The THM manual magnetic claw is used for transporting steel sheets horizontally and vertically, lifting plates from racks, pulling steel sheets out of shelving, as well as transporting flat pieces of magnetizable steel.

The clamp, depending on the type, can be used for plate thicknesses from 1 to 5  $\,\mathrm{mm}.$ 

Pressing down on the handle activates a cam which releases the magnetic claw from the workpiece.

This manual claw is maintenance-free and keeps the magnetic force for an unlimited period of time.

In order to achieve a maximum capacity, the contact surface should be bright and free from dirt, oil, grease, scale, corrosion, paint etc.

### Technical data model THM

Model	EAN-No. 4025092*	Capacity* kg	Pulling capacity* kg	Weight kg
THM 120	*550963	120	70	2
THM 170	*550437	170	100	2

<sup>\*</sup>Measured at a safety factor 2:1 on bright drawn material St 37 k

#### **Dimensions model THM**

Model	THM 120	THM 170
A, mm	84	116
B, mm	140	140
C, mm	130	130
D, mm	25	25
E, mm	172	172







