

# Pick-And-Place Permanentmagnetic Gripper & Manual Permanentmagnet Lifter

## Magnetic Hand Tools

These magnets enable securely picking-up inserting and removing curved workpieces for press or punch operations.

The hands remain outside the hazard zone - accidents are avoided. The manual magnet lifter ELM 100-H is switchable and for sheets thicker than 4mm.



HM1



PM1



ELG



HCM2



ELM 100-H

### Applications

- For safe lifting and transporting of sheet-metal, flame-cut parts as well as sharp-edged and greasy workpieces

### Features

#### Generals

- Maximum safety due to permanent magnets
- Heat-resistant up to 80°C
- Easy loosening by mechanical ejector or leverage ELM

#### ELM 100-H

- Picking-up of checker plates is possible

Technical data	Adhesive area / length	Lifting force	Towing force	Sheet-metal thickness	Weight	Item no.	Price
	[mm]	[kg]	[kg]	[mm]	[kg]		[€]
ELG 1	19 / 235	2	-	> 0.3	0.3	335	28,00
ELG 2	25 / 235	3	-	> 0.3	0.4	336	29,00
PM 1	65 x 300	5	-	> 0.3	0.4	342	40,00
HM 1	58 x 30	5	2	> 0.3	0.2	98	20,00
HCM 2	90 x 50	20	6	> 0.5	1.0	20057	59,00
ELM 100-H	84 x 60	100	40	> 15/10	3.0	45019	530,00

Prices are subject to change