

# EPMM

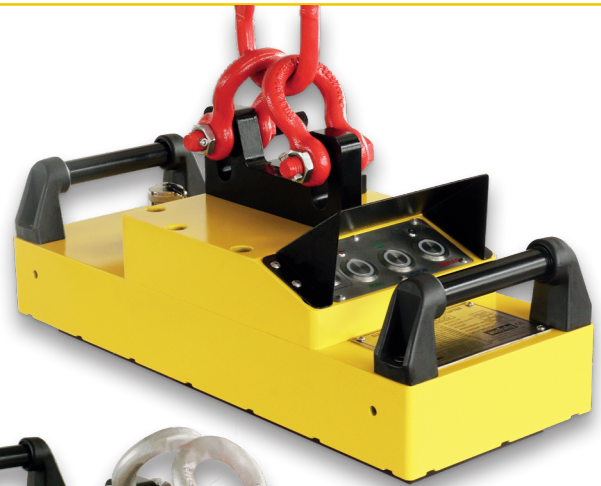
## Electropermanent Lifting Magnet

This EPMM magnets are used for frequent handling of workpieces when mains supply is available.

The switching time is rather short.

They combine the safety of permanent magnets with the convenience of electromagnets.

Only short pulse current is needed for switching, hence energy consumption is very low.



EPMM 2500



EPMM 4000

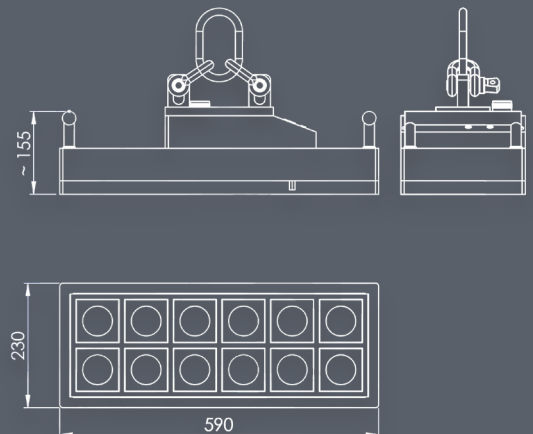
### Professional advantages

- + Very short switching cycles
- + No drop of workpiece when power supply fails
- + Mainly maintenance free
- + Reduction of power for destacking from 6mm sheet thickness

### Features

- Ⓢ Integrated controller for 400V / 50-60Hz / 16-63A mains supply
- Ⓢ Max. operation temperature 80°C
- Ⓢ Selection of manual mode or automatic mode
- Ⓢ Option:
  - radio remote control for destacking
  - customized applications

EPMM 2500



Technical data	Dimensions	Load	Min. thickness	Max. load capacity from	Hold surface	Weight	No.
	[L×W×H]	SWL 3:1					
	[mm]		[mm]	[mm]	[mm]	[kg]	
EPMM 200	150 x 85 x 150	200	4	20	115 x 50	9	70542
EPMM 500	180 x 160 x 140	500	4	20	160 x 130	25	69840
EPMM 1000	355 x 165 x 170	1 000	4	20	310 x 120	50	69858
EPMM 2500	590 x 230 x 155	2 500	6	15	590 x 230	92	69758
EPMM 4000	860 x 230 x 165	4 000	6	15	860 x 230	140	59785
EPMM 5000	1 000 x 280 x 165	5 000	6	15	1 000 x 280	200	69841