



RM battery powered lifting magnets

Product information



Rema® RM battery magnets with built-in 12V battery are suitable for lifting both flat and round materials (type RMP).

Characteristics

- Equipped with 12V battery with a working time of at least 8 hours.
- Infrared remote control up to a distance of 4.5 meters.
- Direct connection to 230V to charge battery.
- LED indication for battery voltage.
- Magnet design RM is 3-pole and RMP is 2-pole.

High safety requirements.

- By means of the additional pressure switch under the lifting eye, the magnet cannot be switched off.
- 2 pushbuttons must be pressed to release plates.
- Equipped with acoustic signaling and LED light at low battery voltage.
- Magnet cannot be switched on at low battery voltage.
- Proven with 2 x the workload.
- Battery type according to DIN43539-3.

Application

- For lifting heavy, thick sheet materials up to a maximum load of 5000 kg.
- Type RMP is also applicable to round materials from a minimum of 25 mm to 300 mm.

Marking: According to standard, CE-marked

Standard: EN 12100, EN 13155

Part code	Code	WLL ton	Size	Model	Thickness of material mm	Maximum size of the load* mm	WLL round materials t	Weight kg	Delivery time
503100140000310	8717365259470	1.35	272 x 242 x 460	RM-1350	38	2130 x 2130	-	60	30
503100180000310	8717365259517	1.8	470 x 242 x 610	RMP-1800	50	2000 x 2000	1,130	167	30
503100250000310	8717365259487	2.5	400 x 242 x 460	RM-2500	50	2400 x 2400	-	72	30
503100360000310	8717365259494	3.6	1050 x 240 x 460	RM-3600	25	6000 x 3000	-	180	30
503100360000310	8717365259524	3.6	760 x 262 x 620	RMP-3600	70	2700 x 2700	2,260	420	30
503100500000310	8717365259500	5	1200 x 300 x 460	RM-5000	50	3600 x 3300	-	203	30