

# **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 | GTIN No.      | WLL<br>ton | Size             | Model    | Thickness of material mm | Maximum size of the load*<br>mm | WLL round materials<br>t | Weight<br>kg | Delivery time |
|-----------|---------------|------------|------------------|----------|--------------------------|---------------------------------|--------------------------|--------------|---------------|
| R3601031  | 8717365259470 | 1.35       | 272 x 242 x 460  | RM-1350  | 38                       | 2130 x 2130                     | -                        | 60           | 3             |
| R3601041  | 8717365259517 | 1.8        | 470 x 242 x 610  | RMP-1800 | 50                       | 2000 x 2000                     | 1,130                    | 167          | 3             |
| R3601033  | 8717365259487 | 2.5        | 400 x 242 x 460  | RM-2500  | 50                       | 2400 x 2400                     | -                        | 72           | 3             |
| R3601035  | 8717365259494 | 3.6        | 1050 x 240 x 460 | RM-3600  | 25                       | 6000 x 3000                     | -                        | 180          | 3             |
| R3601043  | 8717365259524 | 3.6        | 760 x 262 x 620  | RMP-3600 | 70                       | 2700 x 2700                     | 2,260                    | 420          | 3             |
| R3601037  | 8717365259500 | 5          | 1200 x 300 x 460 | RM-5000  | 50                       | 3600 x 3300                     | -                        | 203          | 3             |