



PM-E Powermag

Separation systems for food industries



Bakker Magnetics

Always ahead.

Datasheet Bakker Magnetics

PM-E Powermag

version 1.0

- Execution : Powermag type PM-E
According to FDA and EHEDG standards
Sturdy construction
Permanent magnetic
Square pre drilled flanges
Earth clamp on the back of the housing
- Housing : Stainless steel 1.4404
- Sealing : Silicone, 40 shore (FDA approved)
- Surface treatment : Polished
- Magnetic part : Permanent Neodymium magnets quality BM35

Bakker Magnetics supplies a complete installation- and user manual in Dutch-, English- or German language (to be specified with order).

Also available:

- Execution with Schmersal safety switch.
- Flange adapters

Standard Powermag (PM-E)

Article number	A square	B square	C	D	Weight (kg)
25.501/01	150	230	300	669	33
25.502/01	200	280	300	819	43
25.503/01	250	330	300	969	51
25.504/01	300	380	300	1119	57
25.506/01	400	480	300	1469	84
25.508/01	500	580	300	1769	113

Sizes and dimensions (in mm) as shown on the drawing on the last page.

Powermag Automatic(PM/A-E)

Article number	A square	B square	C	D	Weight (kg)
25.511/01	150	230	400	730	68
25.512/01	200	280	400	880	83
25.513/01	250	330	400	1030	96
25.514/01	300	380	400	1180	103
25.516/01	400	480	400	1480	131
25.518/01	500	580	400	1780	170

Sizes and dimensions (in mm) as shown on the drawing on the last page.

For more information or questions please contact us:

Bakker Magnetics

Sciencepark Eindhoven 5502
5692 EL Son, The Netherlands

Division: Magnetic Separation Technology

Phone : +31 (0) 40 2 678 840

Mail : mst@bakkermagnetics.com

Dimensions and shape of the magnet, in combination with required manufacturing processes, may cause the magnetic and physical characteristics to vary from typical values. Therefore, all data presented in this document are for general reference only and should not be relied upon to represent standard characteristics, nor are they guaranteed upon use. Bakker Magnetics reserves the right to change information in this document, including magnet performance standards, specifications, and characteristics without notice.

