

MBM Magbox magnets Separation systems for various industries



Datasheet Bakker Magnetics

MBM Magbox version 1.1

• Execution : Magbox magnet MBM

Sturdy construction Permanent magnetic

Manual cleaning or semi-automatic cleaning Standard fitted with flat undrilled flanges

Housing : Steel S235 or Stainless steel 1.4301
 Surface treatment : Outside painted blue RAL5015

Magnetic part : Permanent ceramic magnets quality BM7 or

Permanent Neodymium magnets quality BM35

Under normal circumstances Bakker Magnetics provides a life-time guarantee on the applied ceramic magnets.

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

Also available:

- Execution as semi-automatic version with EN 1092-1 flanges, for hygienic circumstances, blasted instead of painted (MBM/A).
- Execution with easy clean grids.
- Special dimensions and/or flanges (like Jacob flanges).

Standard ceramic version (MBM)

Article number	Α	В	С	Weight
				(kg)
25.200	50	130	184	19
25.201	100	180	194	28
25.202	150	230	204	37
25.203	200	280	214	46
25.204	250	330	220	55
25.205	300	400	230	71

Semi-automatic ceramic version (MBM/A)

Article number	Α	В	С	Weight
	NW			(kg)
25.220	50	165	281	9
25.221	100	220	282	11
25.222	150	285	294	12
25.223	200	340	297	14
25.224	250	395	299	17
25.225	300	445	322	20

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.





