

ALSOMAC Magnetic Stoner

BMR-SERIES Magnetic Stoner

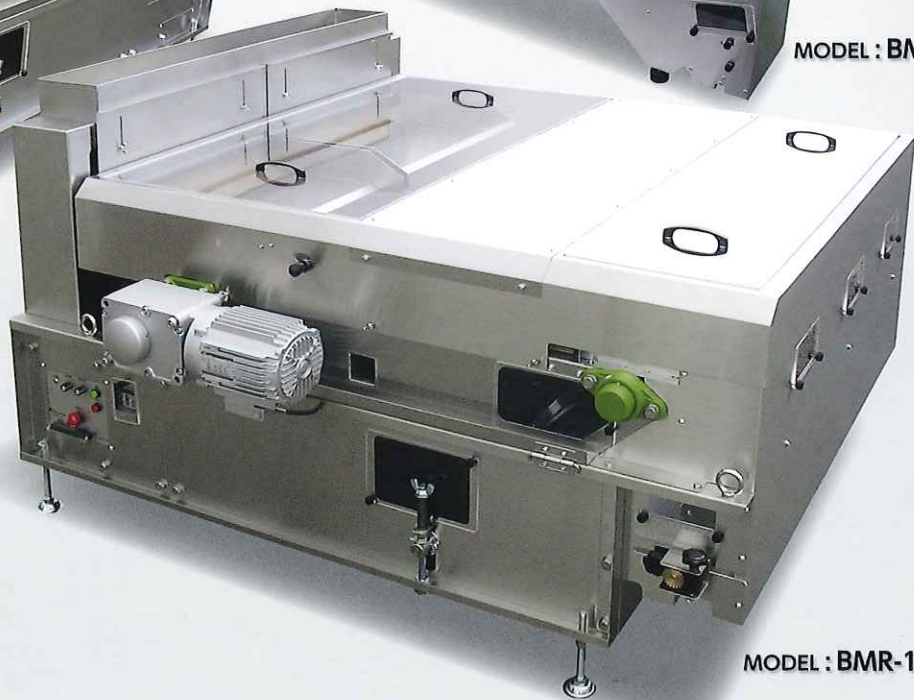
BMR-100 / BMR-450 / BMR-700 / BMR-1000



MODEL : BMR-450



MODEL : BMR-100



MODEL : BMR-1000

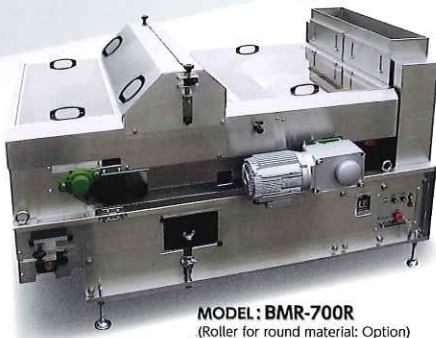


ANZAI MFG. CO., LTD.

BMR-SERIES

Magnetic Stoner

BMR-100 / BMR-450 / BMR-700 / BMR-1000



MODEL: BMR-700R
(Roller for round material: Option)
(Motor position: Reversed)

The world's best magnetic stoner,
BMR-series, Anzai's magnetic technology!

BMR-series promise you The Best Sorting Performance!

Main Features

The World Top Class 12,000 Gauss Neo Max Magnet!
Permanent magnet separates the materials containing iron from non-iron materials.

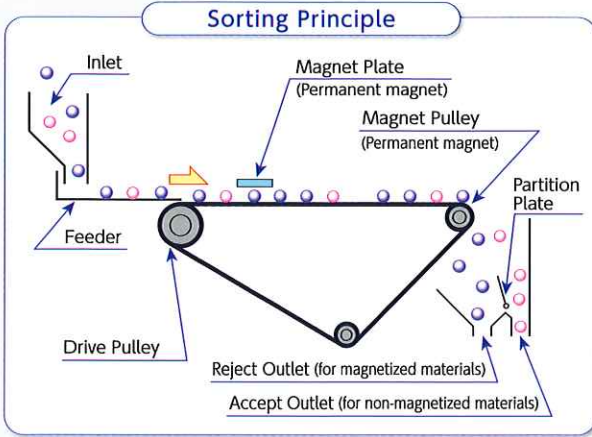
- ① **Feeder:** The stable feeding system keeps the precise sorting.
- ② **Belt:** Special fluorine processed sanitary belt is equipped and you can use this belt for food industries. (Option: Urethane belt is also available)
- ③ **Magnet:** The world top class 12,000 gauss (*1·*2·*3) permanent magnet definitely removes stones, mud balls, clods which contain iron.

- *1 Minimum guaranteed value for magnet itself.
- *2 BMR-series have strong magnetic force and may cause magnetic disorder. Please keep away a person from the machine who uses a pacemaker, electronic products and precision instruments such as cellular phone or a watch.
- *3 Do not use BMR for seeds.
- *4 We recommend to install the machines for pre-cleaner like stoner and gravity separator to maximize the performance of BMR-series.



Light stones, mud balls, clods which are difficult to remove by gravity separator can be removed if they contain the iron.

Many applications are available if there is magnetic difference between good and bad.



Sorting Example



Specifications ● BMR-100 / BMR-450 / BMR-700 / BMR-1000

Model	Unit	BMR-100	BMR-450	BMR-700	BMR-1000
Length	mm	1,065	1,435	1,435	1,435
Width	mm	290	806	1,085	1,385
Height	mm	608	870	870	870
Weight	kg	40	170	250	350
Power Consumption	Belt	Single-phase 100V 0.7A	Three-phase 200V 0.2kW	Three-phase 200V 0.4kW	Three-phase 200V 0.4kW
	Feeder	Single-phase 100V 1A	Single-phase 100V 3A	Single-phase 100V 6A	Single-phase 100V 6A
Belt		With anti-meandering function			
Magnetic Force	gauss	12,000			
Effective Width of Magnetic Force	mm	100	450	700	1,000
Application		Red Bean, Kidney Bean, Soy Bean, Rice, Paddy, Wheat, Buckwheat, Sesame, Hijiki, etc.			
Capacity	Red Bean	0.66	3.0	4.6	6.6
	Soy Bean	0.44	2.0	3.1	4.4
	Wheat	0.5	2.2	3.5	5.0
	Sesame	0.14	0.64	1.0	1.4
	Buckwheat	0.33	1.5	2.3	3.3
	White Rice	0.5	2.2	3.5	5.0
Option		Roller for Round Materials Air blow			

※ Specifications are subject to change without any notice.



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ISO9001

Address: ANZAI MANUFACTURING CO., LTD.
ANZAI CORPORATION, LTD.
ALSO MAC ENGINEERING CO., LTD.

Registration Scope:
Design, Development, Production, Installation and Maintenance Service of Sorting Machines.