

Science of Seed Processing

General

Brand	Saat Technologe
Designation	Magnetic belt Separator
Model	MBS Series
Application	Separation of FERROUS & NON-FERROUS items from Seed Flow.

Saat Technology Rare Earth Magnetic Belt Separator has a wide range of applications for likes of Food, Feed, Milling, Pharmaceutical, Chemical, and Recycling Industries. Rare Earth Magnetic Belt Separator; a short Belt conveyor with a Magnetic Pulley which separates ferromagnetic and paramagnetic particles from nonmagnetic particles that flow freely at the end of the Belt conveyor.

Separation of any item that can be loaded with

- Simple and Effective Equipment
- Easy to use
- User Friendly
- Built to last



MODEL NO	MBS-1200	MBS-600	MBS-300
DRIVE MOTOR with VFD	1.5 kW	0.75 kW	0.35 kW
BELT LENGTH mm	875	875	875
BELT WIDTH mm	1200	600	300
Surface Gauss without Belt	12.000	12.000	12.000
Surface Gauss with Belt	10.000	10.000	10.000
POWER	3/N/PE 400V 50 Hz		
CONSTRUCTED	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
CAPACITY	3.0 to 5.0 tph	1.5 to 2.5 tph	750 kg to 1.25 tph

Work Principle

