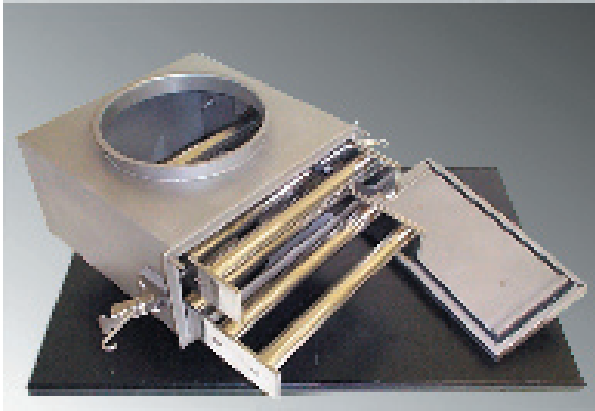


Magnetbox inline magnet

(permanent-magnetic, for free-fall applications)

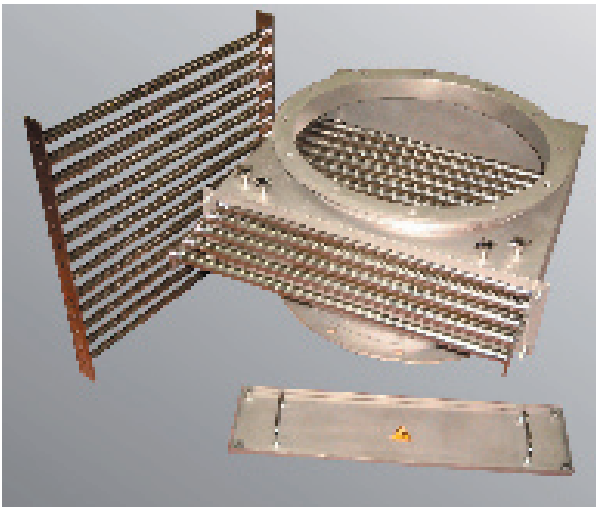


MAGNETBOX EASY CLEAN Standard
EASY CLEAN

Application

This type of magnetic separator is mainly incorporated in process lines to remove ferrous contaminations from gravity feed bulk material. The system can be supplied with drilled flat flanges, 'Jacob' connections or customised fittings for a easy subsequent installation.

The sturdy housings are manufactured using 304 grade Stainless Steel in order to offer a good resistance against wear and corrosion or electro polished (option).



MAGNETBOX Standard

According to standard the MAGNETBOX is equipped with two rows of grid magnets in an offset pattern. This design allows the best separation result whilst not hindering the material flow through the unit. The largest part of magnetic impurities is attracted by the first row. Particles that passed the first row will almost certainly be captured by the second layer.

A wide range of various magnetic materials, such as ferrite, neodymium or samarium-cobalt, are available. The use of rare earth neodymium allows to remove even finest contaminants ($\geq 10\mu\text{m}$). Cleaning the system can be carried out very quick and easy with the approved EASY CLEAN facility. The magnetic cores can be removed from the Stainless Steel tubes, so that all attracted particles fall off.



available



Agromatic AG



Right of technical and dimensional changes in the sense of process reserved at all times

email: info@agromatic.com
www.agromatic.com

Switzerland (Main office)
Agromatic AG
CH-8637 Laupen
Tel. (+41) 55 256 21 00
Fax (+41) 55 256 21 11

Germany
Agromatic GmbH
D - 01454 Radeberg
Tel. (+49) 3528 4521 45
Fax (+49) 3528 4875 32

Austria
Agromatic Ges.m.b.H
A-2201 Gerasdorf
Tel. (+43) 2246 2925
Fax (+43) 2246 27655