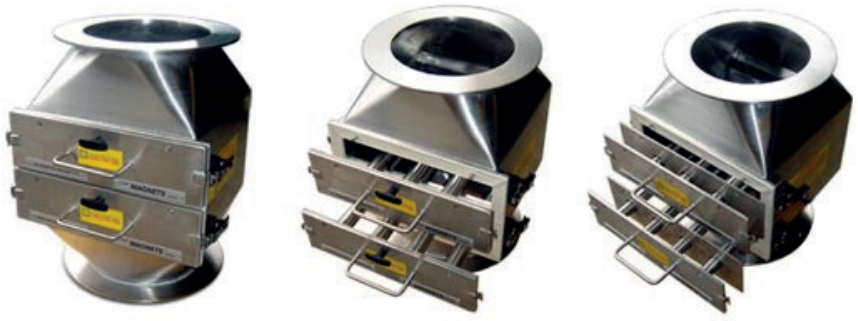
DOUBLE ROW EASY CLEAN GRID BOX

DESCRIPTION

The Greenwood Double Row Easy-Clean Magnetic Grid Box is an inline magnetic separator used in gravity feed chutes for the efficient extraction of ferrous particles within powder or granular materials being processed. Manufactured in stainless steel, the flanged housing enables easy installation. The double rows of magnetic grids are arranged alternatively, providing an excellent method of extracting ferrous contamination. Cleaning is extremely easy. Simply remove the quick release door, withdraw the grids from the box, and slide the magnetic tubes from their housing. The contamination drops off easily.

Double Row High Intensity Rare Earth Magnetic Grid Box with polish finish supplied to a world leading confectionery manufacturer.



Easy clean grid box with transitions to round angles, manufactured to customer requirements with two removable drawers with easy clean facility

Grid box showing both drawers partially withdrawn

Grid box showing how the inner tubes slide out for easy cleaning (once the drawers have been completely removed)

Greenwood Magnetics Ltd
Unit 1 Buckley Road Industrial Estate
Buckley Road, Rochdale
Lancashire
OL12 9EF

T +44 (0) 1706 645824
F +44 (0)1706 642 458
E sales@greenwoodmagnetics.com

DOUBLE ROW EASY CLEAN GRID BOX

FEATURES

Easily installed
Highly effective and consistent performance Double rows of magnets provide maximum extraction of ferrous contamination
Direct access to magnets in chute
Extremely easy to clean
Available with high intensity rare earth magnets
Supplied with flanges to suit square and round pipelines

SPECIFICATION

Standard height 450mm (with transitions)
Standard height 250mm (without transitions)
Can be manufactured to food industry standards
Manufactured to your specific dimensions
Available with several detachable drawers
Tube spacing set according to the product processed and rate of flow
Magnet strength - standard up to 12,000 gauss, easy-clean tubes 10,000 gauss

GRID BOX WITH ADJUSTABLE TUBES

The Magnetic Grid Box With Adjustable Tubes is sometimes specified by customers where the size of product and rate of flow may alter. Hence the customers can add or remove the magnetic tubes according to their wishes. This also enables the customer to alter the spacing between the tubes according to the specific nature of the product and the flow rate.



Magnetic grid box with double row adjustable grids. This particular model independently pressure tested to 6 bar and operates at 120°C.

We also manufacture various other types of grid boxes depending upon the application required. See also our single row magnetic grid box.

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