



## Double Door Filter Box

**Description:** The Greenwood Double Door Filter Box is an in line magnetic separator used within vertical gravity feed chutes for the extraction of ferrous metals from materials being processed. The product is diverted by the angle deflectors onto the central deflector and then onto the magnetic side doors. Hence the clean product flows through the box and any ferrous contamination is held by the powerful magnetic doors. These quick release doors also provide easy access for cleaning. As a solely contained unit, it is very adaptable, and is ideal for products which do not flow particularly easily and may have a tendency to bridge. The stainless steel housing is flanged for fitting into process chute work. Square to round transitions can be made to suit round pipes.



Manufactured for a leading animal feed producer, maximum protection is provided by the powerful high intensity magnetic doors and central deflector.

### Features

- Easily installed
- Central deflector
- Hygienically sealed quick release magnetic side doors
- Direct access to magnetic surfaces for cleaning purposes
- All stainless steel construction
- Manufactured to suit square or round pipelines
- Available with powerful high intensity rare earth magnets
- Manufactured to your specific dimensions