

DATA SHEET

FACET Cleaner FMC 75/100 -D2



The **FACET Cleaner Model FMC 75/100-D2** are compact, easy to operate, versatile Cleaner, designed to separate and remove impurities from a variety of grain, seed and cereal products by means of a large screening area in conjunction with an air separation system.

The product is fed into the machine via inlet (A) and with the aid of plates, spreads across the width of the deck (B).

The deck which houses the screen is mounted on rubber dampners and vibrates by means of two vibratory motors (C), mounted on either side. These motors are fully adjustable enabling the machine to handle a variety of different products.

The interchangeable screens (D) and (E) are self-cleaning with the aid of rubber balls and are made of European Beech wood, are insect and moisture resistant and fitted with steel perforated screens to suit the grain to be cleaned.

The grain passes over the screen by virtue of a specific angle and vibration during which time the large (overs) and small (fines) impurities are removed and exit the machine via chutes (G) and (F) respectively.

The remaining 'good' product passes into the air separation channel (H) where light impurities are removed before exiting the cleaner via outlet (I).

Features include:

- Two removable wooden framed screens with cleaning balls.
- Two fully adjustable vibratory motors.
- Eccentric in-feed spout
- Adjustable screen inclination
- Mounted on special rubber dampners in heavy gauge support frame

