

MD Vibratory Screens



The McLanahan MD Vibratory Screen is a compact, high-capacity dry screening unit used in a multitude of industries. These industries include animal feed (pellets and crumbles), dried sand, fertilizer, iron ore, wood pellets, quick and burnt lime, limestone, grain, gypsum, salt, and sugar to name a few materials and applications for which the MD Vibratory Screen is capable of screening efficiently and effectively.

Features & Benefits

- Compact Design
- Dust Control Standard MD Vibratory Screen is totally dust enclosed
- Minimal Maintenance
- Quick Screen Change Any screen deck on any given MD Vibratory Screen is independent of other screen decks and can be changed out in less than 15-20 minutes
- Long Screen Life Larger particles are removed by heavier, larger screens; finer screens see only smaller particles and a portion of the incoming feed
- Low Power Requirements
- Reversing Starter Panel This feature allows for the instantaneous vibration stoppage when power is turned off, as well as reduces wear and tear on any flexible connections and premature fatiguing of the compression springs
- Minimal Vibration Rubber plugs inside the compression springs absorb nearly all vibration forces

Equipment Models

- DM (Dual Motor) Ranging in widths from 19" to 78" and having three to five screen decks
- SM (Single Motor) Ranging in widths from 19" to 78" and having one to four screen decks
- DMX (Dual Motor, Extra Screen Length) Ranging in widths of 39" to 78" and having three to five screen decks



Minimal Maintenance



Compact Design



Quick Screen Change