

FINESMASTER

FM Direct Feed FM 60DF / FM 200DF

The FM Direct Feed allows economical washing and sand processing to happen on a very small footprint. The unit is suitable for pre-screened material with minimum oversize and is especially suited to dust washing applications.

The FM Direct Feed is a compact sand plant that works on the principle that a dry pre-screened feed is delivered to the wash box equipped with a high pressure spray bar to pre-soak the feed before being delivered to the screen.

It has been introduced for applications where the percentage of oversize in the feed material is minimum.

FEATURES & BENEFITS

- Can produce 1 rinsed aggregate and 1 grade of sand (or 1 coarse sand and 1 fine sand) from a single dry feed material
- Maximum recovery of saleable material through the removal of silt, slimes and clays below 75µm (200 mesh)
- Robust easy to assemble steel construction complete with galvanized walkway & handrails providing easy access
- Low maintenance & simple operation with self regulating sump tank
- Pumps & cyclones have replaceable rubber liners for extended wear life
- High frequency dewatering screen reduces residual water content in your final product to 10–15%
- All electric plant pre-wired to control panel or isolators to integrate with other Terex equipment

APPLICATIONS

- RECYCLING
- AGGREGATES



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FM SuperFines FM 200 BW SUPERFINES

The Terex® FM Superfines Range is a static fines recovery unit. It brings together on one chassis, centrifugal slurry pump, four hydrocyclones, a collection tank and a 12 x 5 or 14 x 6 dewatering screen. It can produce one grade of sand classifying at approximately 40 micron and is designed to work in conjunction with the TWS range.

FEATURES AND BENEFITS

- Can recover 1 or 2 grades of sand from wet feed or bolt-on boiler box option for direct dry feed
- Ultra efficient cyclones allow maximum recovery of saleable material through the removal of silt, slimes and clays below 40µm (400 mesh)
- Major reduction in fine material discharging to the water management system, thus reducing recovery cycle and cost
- Coarse material processed by bucket wheel, reducing wear on the rubber lined pumps & cyclones
- Low maintenance & simple operation with self regulating sump tank
- High frequency dewatering screen reduces residual water content in your final product to 10–15%
- All electric plant pre-wired to control panel or isolators to integrate with other Terex equipment

APPLICATIONS

- RECYCLING
- AGGREGATES
- MINING

