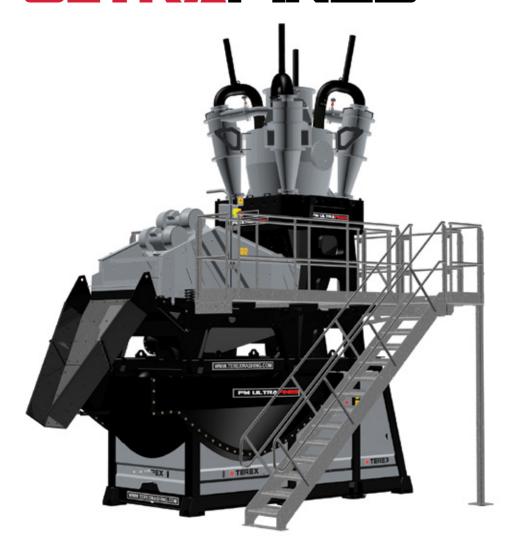


**FINESMASTER** 

# **FM ULTRAFINES**



#### **KEY FEATURES**

- Modular Compact Unit
- Containerised Transport
- Pre Wired & Pre Plumbed
- Quick Set Up
- 1 Electrical Connection Point
- 1 Water Connection Point



**AGGREGATES** 



**RECYCLING** 



**INDUSTRIAL SANDS** 



MINING

### **FM UltraFines**

#### **KEY FEATURES AND BENEFITS**

- Cluster of 4 no. T375 cyclones with drop-in replaceable liners
- Single 12" overflow discharge connection
- Fully galvanised access walkways for maintenance of dewatering screen & cyclone spigots.
- Intelligent symmetrical design allows assembly to suit left or right access.
- Single 10" rubber lined feed point can be configured left or right to suit site set up.
- Anti-turbulence feed box provides controlled wearing & reduced settling time.
- Conical tank design eliminates risk of fines build up.
- Bolt-on sides allow simple containerisation and site set-up.
- 200/150 pump complete with 30kW electric motor.
- Replaceable rubber liners for extended wear-life.



Lift out pump feature for easy maintenance.

#### **APPLICATIONS**



AGGREGATES



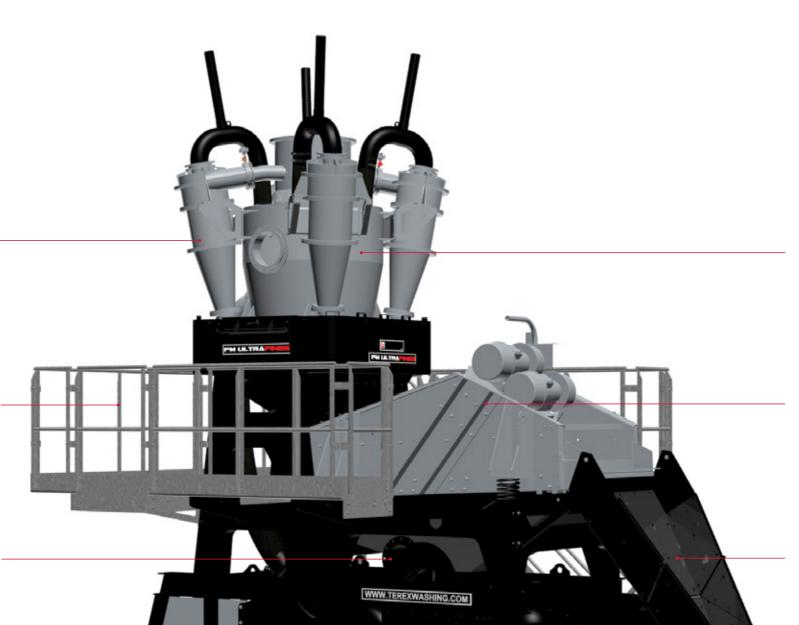
RECYCLING



INDUSTRIAL SANDS

- Fully lined cyclone discharge box for increased wear-life.
- Quick release lids for inspection and maintenance.
- 2.4 m x 1.2m (8'x4') high frequency dewatering screen optimising superior moisture reduction.
- Full width PU media for quick change outs.
- Low friction discharge chute with angle adjustment.
- Self regulating float level system provides consistent tank volume and pump run-dry protection.
- Wired to isolators or fully enclosed control panel to integrate with other TWS equipment.

Raised chassis design for wash down.



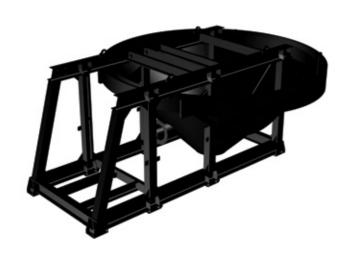
| #TEREX |

FM ULTRA

TEREX

#### CHASSIS/TANK

- Heavy duty integrated tank & chassis
- 3.6m conical sump tank with all-round weir
- 9m³ volume
- Tank splits both sides for transport and containerisation
- 10" (PN10) single feed point



#### **WALKWAY**

- Fully galvanised, reversible walkways
- Expanded metal floors
- 600mm (24") wide
- Walkway around both sides of the machine



#### **CYCLONE CLUSTER**

- Cluster of 4 no. T375 rubber lined cyclones
- Drop-in replaceable liners
- Rubber lined underflow box c/w quick release lid
- Single 12" (PN10) overflow discharge connection



#### **DEWATERING SCREEN**

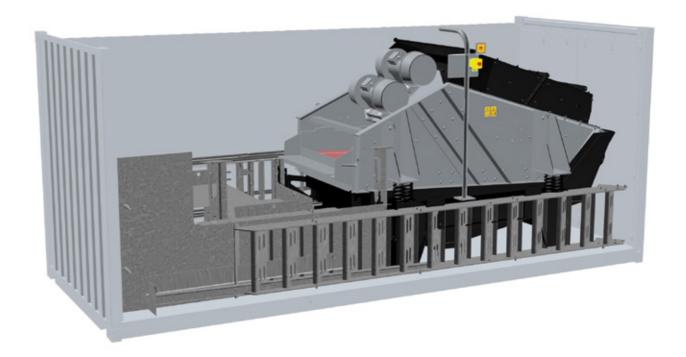
- High frequency (2.4m x 1.2m) dewatering screen
- 2 x 2.3kW vibratory motors
- Polyurethane modules and side protection
- Polyurethane low friction wear lining in discharge chute



#### **TRANSPORT**

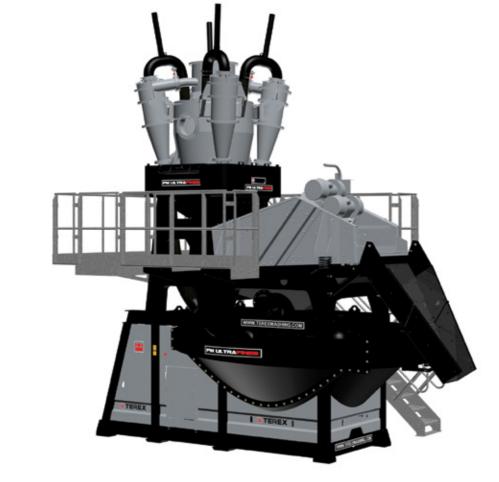
Ships in 2 open-top containers - 1 x 40' and 1 x 20'

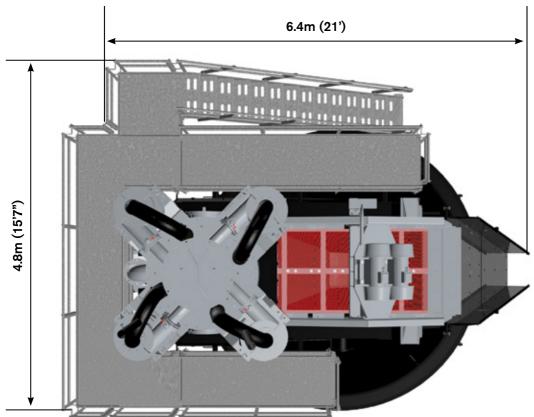


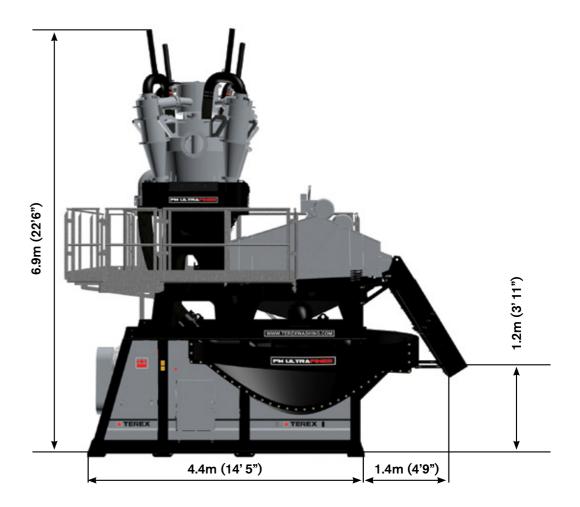


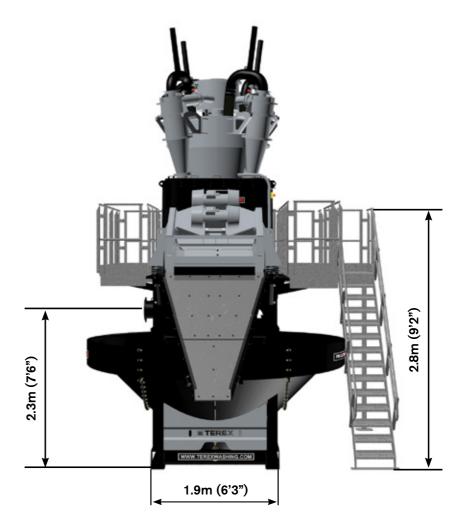
## **DIMENSIONS**

### **WORKING DIMENSIONS**









#### TEREX WASHING SYSTEMS CONTACT DETAILS

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