

# WHEELED CONE PLANT WC1000/WC1000LS



### **Standard Supply**

- Cone crusher Model TC1000 with squirrel cage electric motor of 170 kW.
- Chassis walkway assembly with ladder.
- Walkway platforms around the screen (LH, RH and rear side).
- Cone crusher lubrication tank, hydraulic tank and cooler with accessories.
- Automation system 2 PLC control for crusher management.
- Terex 4 deck vibrating screen 5' x 14' with 15 kW motor and 5' X 18' with 22 kW motor.
- Jacks with handles 2 nos.
- Emergency stops 4 nos.
- Mounted on chassis with removable type double axle bogie with tail lights.
- All electric plant.

#### **Electricals**

 Cone unit electricals including cable kit, control panel and operator panel (standard plant set for 415V/50Hz) weather protected, robust control panel houses userfriendly controls

#### **Options**

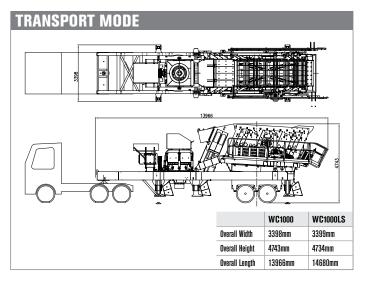
#### SURGE HOPPER

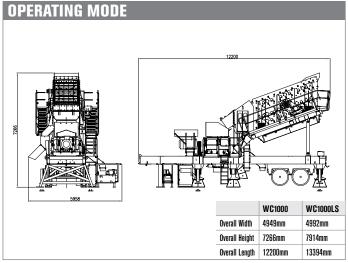
16 cub mt chassis mounted surge hopper with pan feeder (2500 mm x 800 mm with 2 x 1.5 kW motors)

#### CRUSHER CHAMBER CONFIGURATIONS

Extra Coarse - max feed size 195 mm Medium Coarse - max feed size 160 mm Autosand - max feed size 63 mm

# Terex® Minerals Processing Systems WC1000/ WC1000LS





Max Feed Size	195 mm	
Capacity Range		
Extra Coarse	125 Mtph - 190 Mtph	
Medium Coarse	140 Mtph - 220 Mtph	
Autosand	85 Mtph - 150 Mtph	
Total Connected Load	193.5 kW	
Weights		
Chassis (complete with crusher and screen)	35 tons	
Crusher TC1000	10 tons	

<sup>\*</sup> The capacity are based on dry, free flowing material with a Crushing Work Index of 16 and a bulk density of 1600 kg/cu m (100 lbs/cu ft).

The data requires careful interpretation for particular materials and applications as machine capacity can be greatly affected by material properties and method of feeding.

Local Contact:		

## www.terexmps.com

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