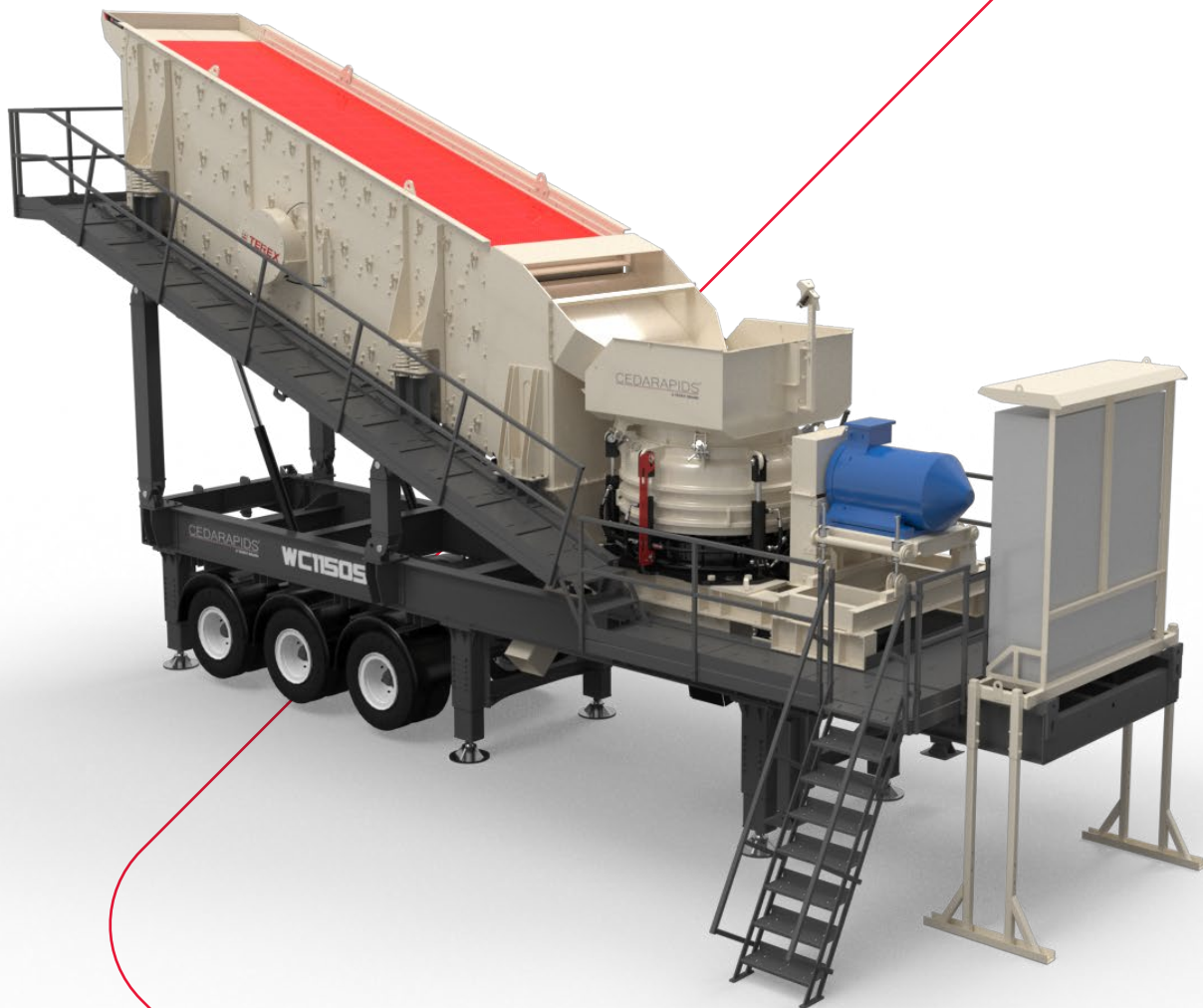


**CEDARAPIDS®**  
A TEREX BRAND

Cone / Screen Plant

WC1150S



A world working better™

 **TEREX® MPS**

# Cedarapids® Portable Plants

## WC1150S Cone / Screen Plant

The Cedarapids® WC1150S Cone-Screen plant is a high performance, medium sized wheeled crushing-screening system. At the heart of the plant is the TC1150 cone crusher with hydraulic setting, tramp release & unblocking system. Its unique crushing action provides excellent capacity, high reduction & good product cubicity for the production of high quality aggregate & sub-base materials. Onboard screen allows for sizing product from a single plant. A level sensor over the cone crusher regulates the feed to ensure the cone chamber is choke fed, essential for maximum reduction, manganese life & optimal product shape. Plants comes with added features for simple and easy installation of the plant.

### Applications

Sand & Gravel	C & D Waste
Blasted rock	Overburden
River rock	Processed ores

### Features & Benefits

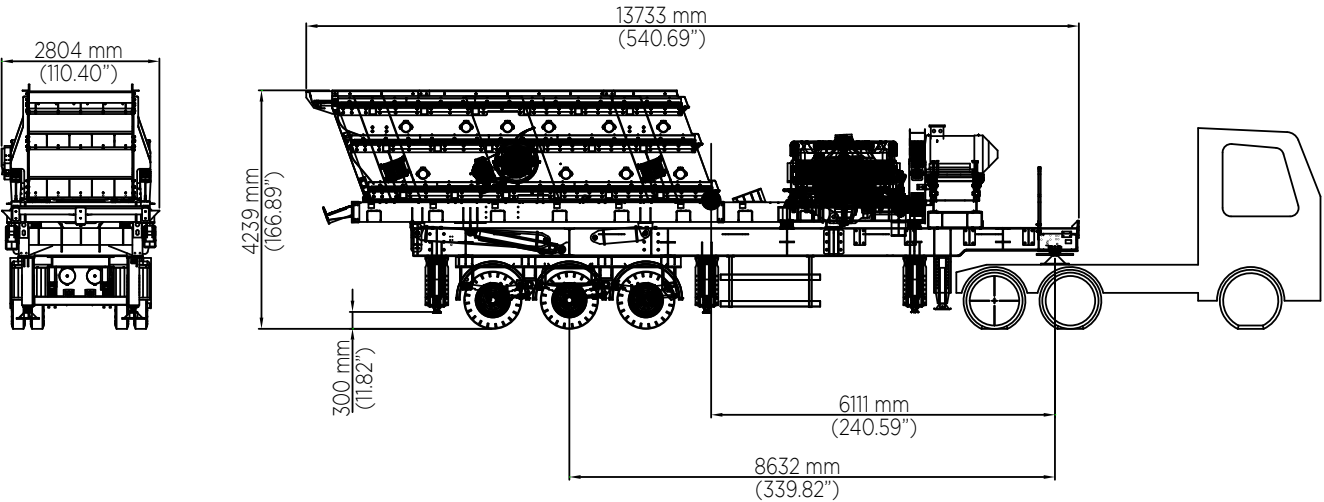
- Easy installation of plant using hydraulic legs and hydraulic screen lifting which reduces requirement of heavy cranes for installation
- High performance Cedarapids TC1150 cone crusher with onboard 6'X20' 3 deck screen box
- Advanced ACE6 crusher controls for cone operation with level sensor
- Hydraulic raise and lower for screen box
- Walkway all around cone and screen for easy access to components
- Blending capabilities on screen discharge chute
- Mounted on chassis with removable type triple axle bogie with tail lights
- Plants are designed for containerization
- Automatic electrical switchgear includes controls for cone discharge, screen feed, 2 product conveyors, and screen fines conveyor
- Power range capabilities: 380v to 460v, 50 and 60 hz
- CE certified

### Options

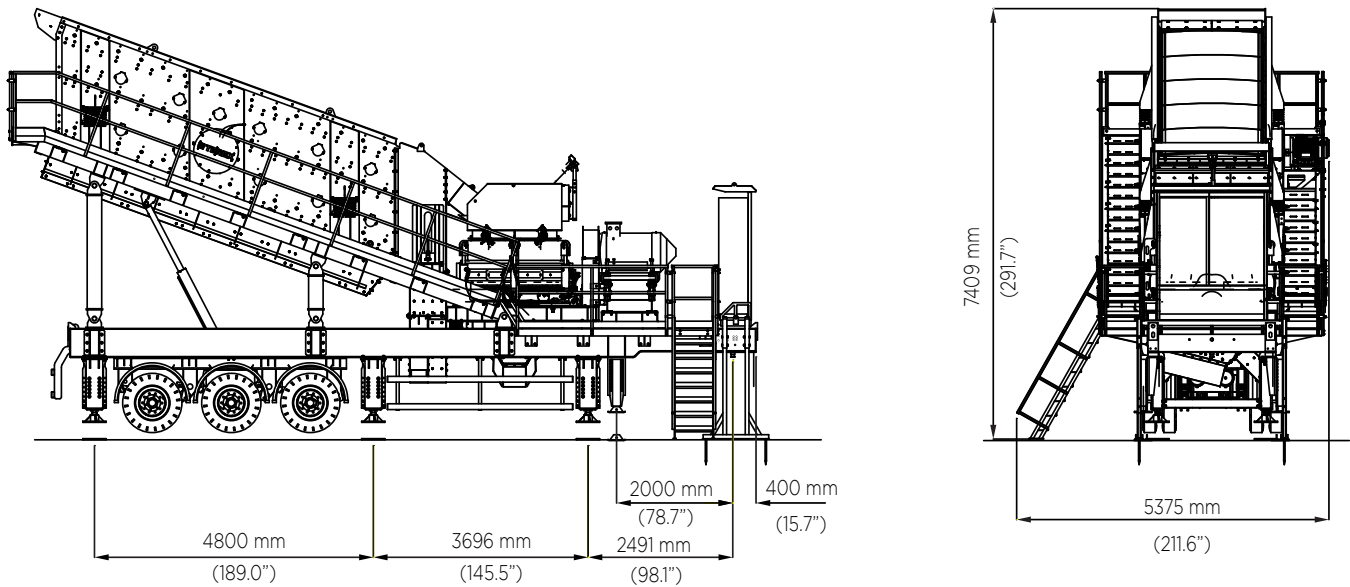
- Cone crusher chamber -XC , MC , AS / ST & LT
- PU deck for screen



Transport Mode



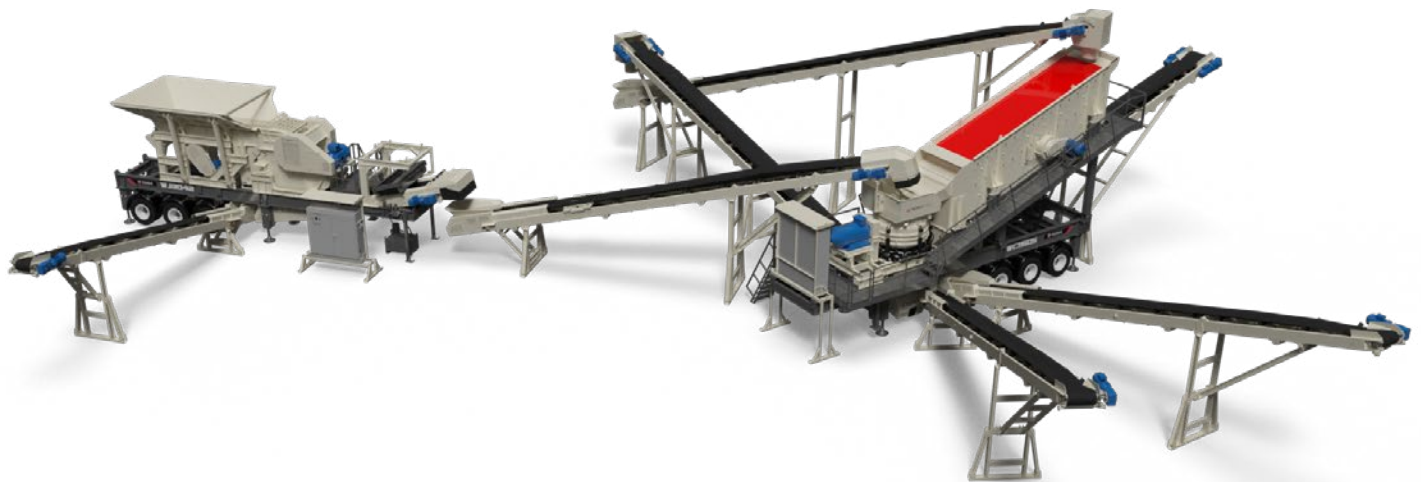
Operating Mode



Power requirements	kW	hp	Weights	Kingpin Weights	Axle Weights	Total Weights
Cone Crusher	225	302	Base Plant	11,250 kg (24,802 lb)	27,240 kg (60,054 lb)	38,500 kg (84,878 lb)
Screen	22	30				
Lube pump	1.5	2				
Oil cooling fan	0.75	1				
Oil heater	3	4				
Hydraulic pump	2.2	3				
Power pack for jacking leg	7.5	10				



Available as a stand-alone plant or as part of a multi plant system



[www.terexmps.com](http://www.terexmps.com)

Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment.

Failure to follow the appropriate Operator's Manual when using our equipment or failure to act responsibly may result in serious injury or death.

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