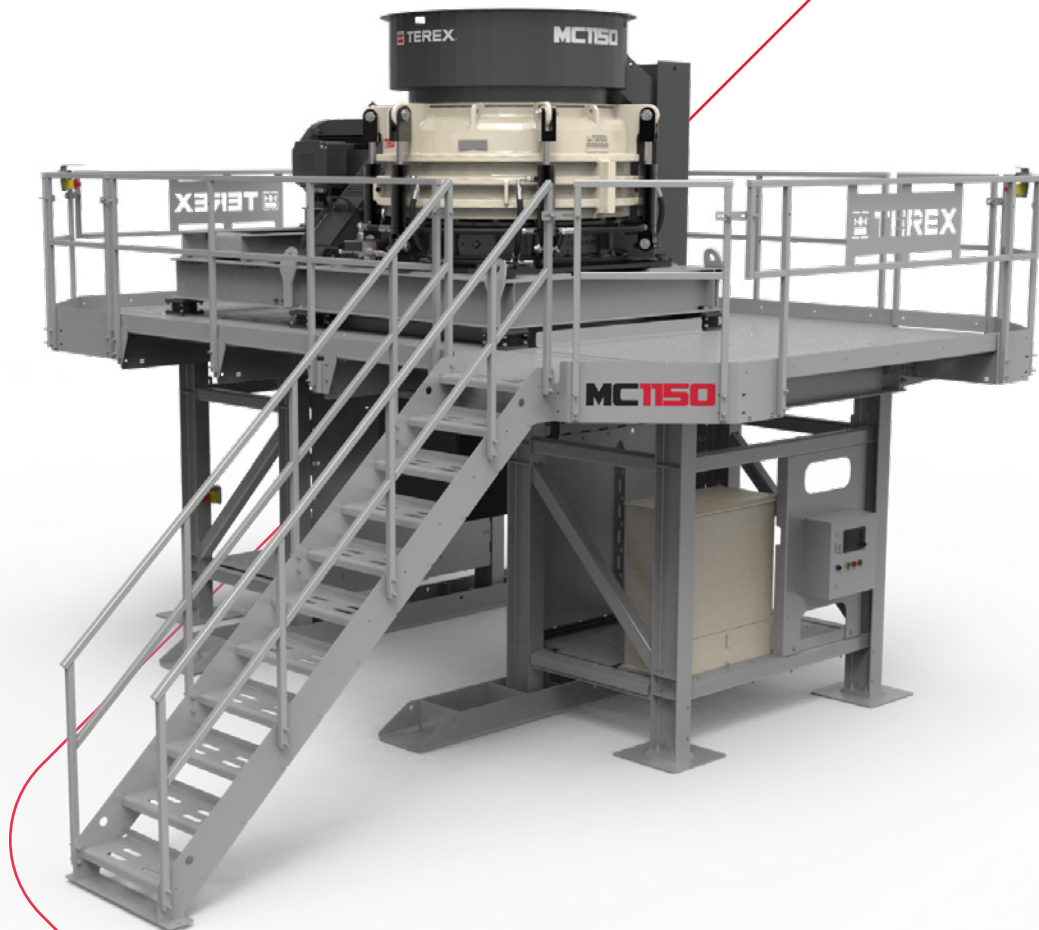


# CEDARAPIDS®

A TEREX BRAND

## Modular Plants

### MC1150 Cone Module



A world working better™

 **TEREX®** MPS

# Cedarapids® Modular Plants

## MC1150 Cone Module

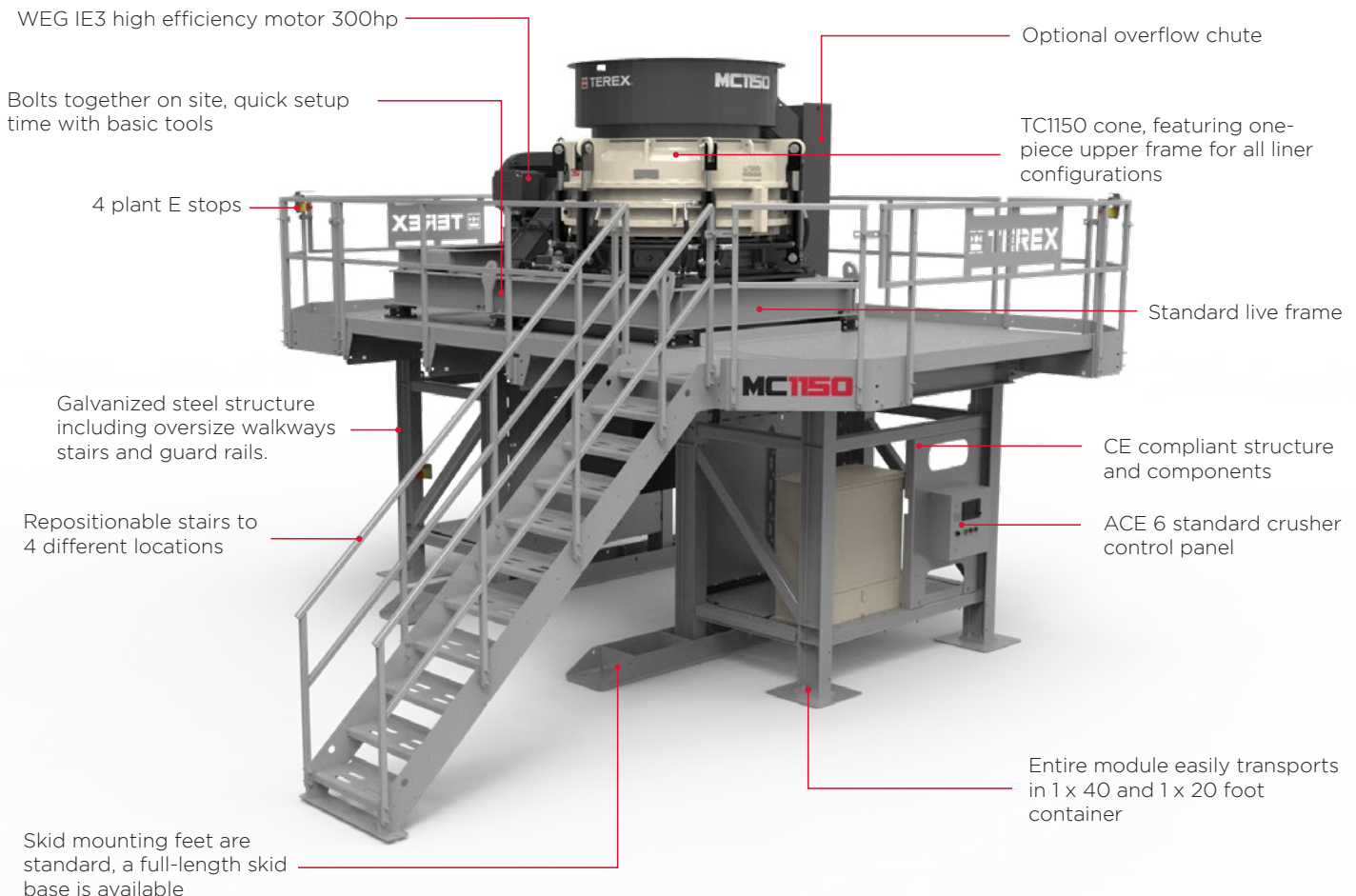
Designed around our proven, high-performance TC Series cones, our MC1150 with TC1150 cone crusher offers a nominal cone head diameter of 45" (1150 mm). It features a one-piece upper frame for all liner configurations, a no-hit concave and new mantle liner retention systems. Other enhancements include greater tramp clearance and increased clamp hold down pressure. Options include an anti-spin device and an upgraded platform offering wider walkways plus easier maintenance access.

### Key Features

- Fast set-up time
- Ease of operation
- On-site assembly with minimal wiring
- Integrates with existing plant configuration
- All electric
- Compact - can be transported in containers and by road
- Robust, weather-protected panels with user-friendly controls
- Galvanized steel structures including walkways, stairs and guard rails
- Extra heavy-duty I-beam frames
- CE-compliant modules, structures and components
- Universal Platform

### Controls

- Manual/Automatic one touch startup with start sequencing
- Flexibility to remove standard base cone control panel ACE6 and option to add switchgear panel
- Eriez Metal detector kit



### Commonality

- Standard live frame and drive kit with Terex MPS Static/Portable
- Standard base cone controls “ACE6”
- Flexibility to interchange TC1150 with standard TC1000 & TC1300 Cone crusher and components
- Ability to Plug & Play with standard TC components & parts where practical

### Durability

- Fully galvanized structure
- All electric
- Heavy Duty Nema Type 12 / IEC60529 Control Panel (Hoffman style)
- Rock Box design discharge chute

### Set Up

- Easy assemble and disassemble
- Pre-assembled sections to enable quick set up time and as few lifts as possible from container
- Pre-wired

### Transport

- 1 x 40' Standard Open Top Container  
+ 1 x 20' Open Top Container for Cone

### Optional Equipment

- Overflow chute
- Electrical switch gear
- Off plant conveyor starter kit
- Ultrasonic level control
- Operator working light kit
- Cone feed camera kit

### Cone Specification



#### Approximate Component Weights

Whole Crusher Dry Weight	14400 kg	31360 lb
Upper Frame Assembly	4861 kg	10717 lb
Cone Head Assembly	1770 kg	3902 kg
Eccentric Assembly	1511 kg	3331 lb
Countershaft Assembly	237 kg	522 lb
Main Frame Assembly	5356 kg	11808 lb
Mantle Liner	610 kg	1345 lb
Concave Medium Course	553 kg	1219 lb
Concave Extra Course	524 kg	1155 lb
Concave Fine	576 kg	1270 lb

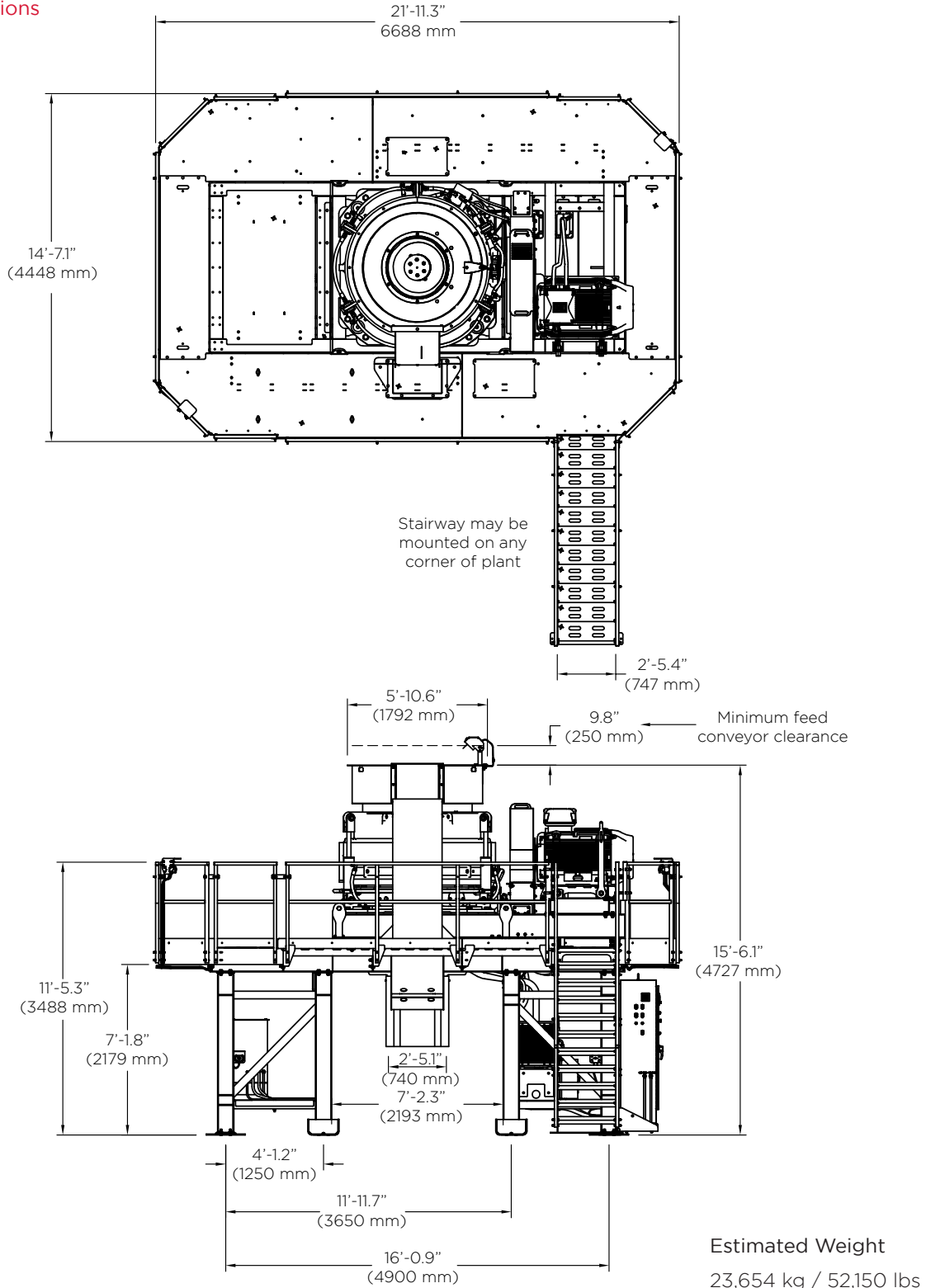
#### Maximum Feed Size

Extra Course Configuration	220 mm	8.7"
Medium Course Configuration	190 mm	7.5"
Fine Configuration	110 mm	4.3"

#### Minimum Recommended CSS

Extra Course Configuration	25 mm	1.0"
Medium Course Configuration	18 mm	0.71"
Fine Configuration	12 mm	0.47"

## Working Dimensions



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

December 2020. 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.

The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale, and Terex makes no other warranty, express or implied. Terex, the Terex Crown design, Cedarapids, Canica, Simplicity, Jaques, El-Jay and Rollercone are trademarks of Terex Corporation or its subsidiaries. All rights are reserved. © 2020