

MC1300 CONE MODULE



STANDARD FEATURES

Module Structure

- ▶ Bolt together on-site, quick setup time with basic tools
- ▶ Pre-wired “plug and play” design, minimal on-site wiring
- ▶ Robust weather-protected control panel with user-friendly controls
- ▶ Galvanized steel structure including walkways, steps and guard rails
- ▶ Repositionable bracing permits 3 locations for discharge conveyor
- ▶ CE compliant module structure and components
- ▶ Crusher discharge chute with dust enclosure
- ▶ Easily transportable in shipping containers

TC1300 Cone Crusher

- ▶ Terex® TC1300 cone with 51" (1300 mm) cone chamber
- ▶ Live frame assembly including drive, drive guard, and AV mounts
- ▶ 300 hp (224 kW) motor
- ▶ Mechanical ‘Level Control’ switch
- ▶ Handles “all in feed” to enable attrition crushing
- ▶ All roller bearing design for outstanding crushing efficiency
- ▶ Hydraulically adjustable closed side setting
- ▶ Easy manganese changes
- ▶ Unrestricted feed opening
- ▶ Full range of machine configurations (short and long stroke)
- ▶ Liner profiles to suit most applications

OPTIONAL EQUIPMENT

- ▶ Feed conveyor metal detector
- ▶ Magic eye level control

SPECIFICATIONS

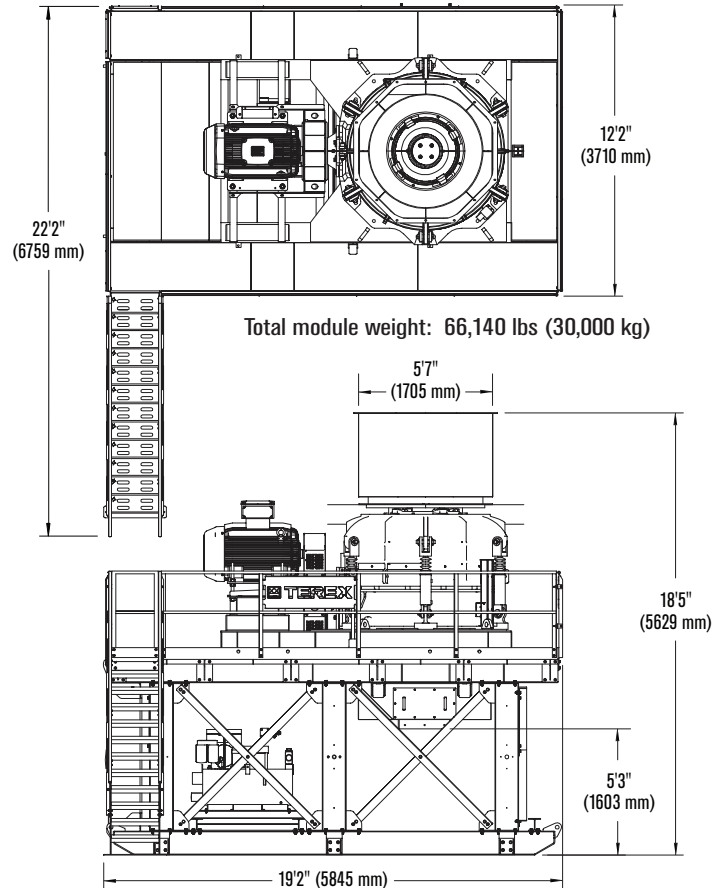
Terex® Minerals Processing Systems MC1300 Cone Module



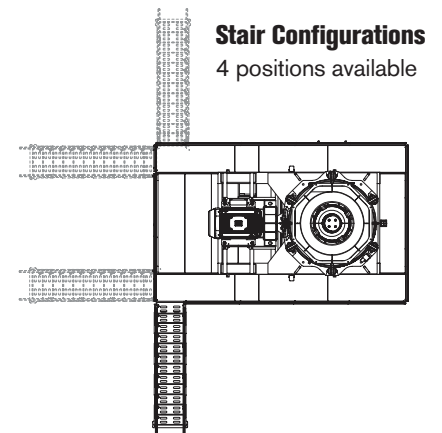
Complete Cone Starter Panel



Cone Module Easily Transports in Two Containers



Cone Model	Terex® TC1300
Motor Size	300 hp (224 kW)
Cone Head Diameter	51" (1300 mm)
Maximum Feed Size	8-1/2" (220 mm)
Capacity	240-350 TPH (220-320 MTPH)
Basic Crusher Weight	48,500 lbs (22000 kg)
Crusher Width	111.5" (2830 mm)
Crusher Height	85.12" (2164 mm)
Bearing Type Thrust	Taper Roller
Bearing Type Radial	Roller
Adjustment	Hydraulic Cylinder



Note: Listed throughput capacity, maximum feed size and motor requirements are approximate and will vary depending on material properties, feed gradation, moisture content, chamber selection, feed method and other site specific operating conditions. Contact your nearest Terex® Minerals Processing Systems Dealer for further details.

www.terexmps.com

Effective Date: September 2013. 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 to otherwise act irresponsibly 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. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation and/or its subsidiaries in the USA and other countries. All rights are reserved. Terex and Cedarapids are registered trademarks of Terex Corporation in the USA and many other countries. © 2013 Terex Corporation.

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