

# MV2000 VSI MODULE



## STANDARD FEATURES

### Module Structure

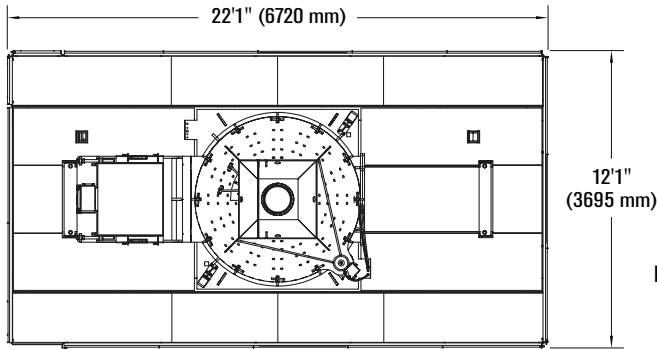
- ▶ Bolt together on-site, quick setup time with basic tools
- ▶ Pre-wired “plug and play” design, minimal on-site wiring
- ▶ Robust weather-protected control panel with user-friendly controls
- ▶ Galvanized steel structure including walkways, steps and guard rails
- ▶ Repositionable bracing permits 2 locations for discharge conveyor
- ▶ Crusher discharge chute
- ▶ Easily transportable in 40' (12,192 mm) container
- ▶ CE compliant module structure and components

### Vertical Shaft Impact Crusher

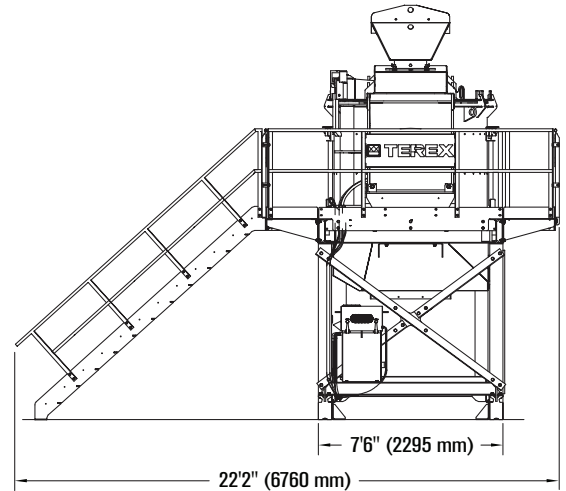
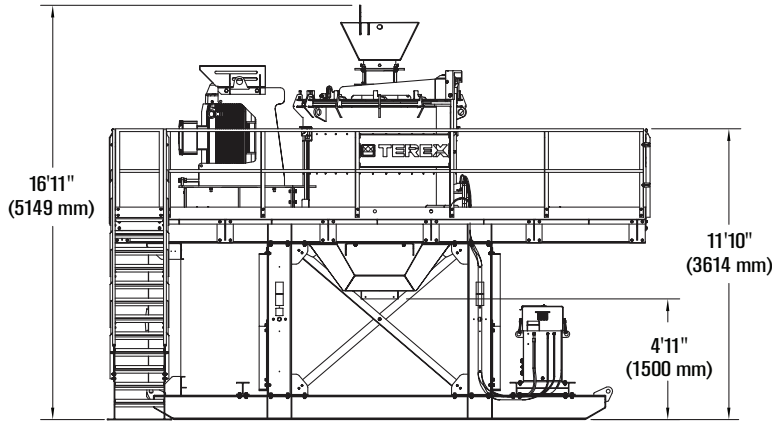
- ▶ Terex<sup>®</sup> Canica VSI2000SD single drive vertical shaft impactor
- ▶ 300 hp (224 kW) electric motor (standard) with soft start
- ▶ ROR (rock on rock) crusher chamber configuration
- ▶ Oil system with 35 gallon (132 liter) reservoir
- ▶ Heavy-duty 3-bearing pedestal with Astralloy main shaft
- ▶ Cast chrome pedestal protection
- ▶ Patented “Hydralid” hydraulic lid lifter and lid swing
- ▶ Feed hopper with rock shelf and deflector plate
- ▶ Externally adjustable feed tube system
- ▶ Cast feed tube, lid and mainframe liners
- ▶ Cast lined flywheel
- ▶ Inspection door with safety lock
- ▶ Open lid safety lock
- ▶ Shut-off switches detect: Low oil flow; Excessive vibration (vibration switch); Open lid

# SPECIFICATIONS

# Terex® Minerals Processing Systems MV2000 VSI Module



Note: Top view does not show stairs.



Total module weight: 45,050 lbs (20,435 kg)



Rock On Rock (ROR) crushing chamber handles all rock types including high abrasives. This configuration produces consistent, well shaped material.

VSI Model	Terex® Canica VSI2000SD
<b>Maximum Feed Size</b> (longest dimension, ROR crushing chamber)	1 1/2" (38 mm)
<b>Maximum Throughput Capacity</b> (feed size and tons per hour dependent on type of feed and HP available)	up to 190 TPH (175 MTPH)
<b>Horsepower</b> (depending on application)	200 - 400 HP (149-298 kW)
<b>Crusher Weight</b> (motor not included)	24,220 lbs (10,986 kg)

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

Effective Date: February 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 is a registered trademark of Terex Corporation in the USA and many other countries. © 2013 Terex Corporation.

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