

CRC380XHLS PORTABLE CONE/SCREEN PLANT



High Performance Closed Circuit Plant Featuring the High Lift Screen (HLS) System

STANDARD FEATURES

- ▶ High efficiency MVP380X 300 hp (224 kW) cone crusher with ElJay® Rollercone® roller bearing construction
- ▶ LJ-TSV6203 triple shaft high g-force 3-deck screen
- ▶ Patent pending High Lift Screen (HLS) system maximizes cone production and provides easy cone manganese access
- ▶ Multi-position screen platform (operation, maintenance, travel) around three sides of screen; platform access provided by a fixed incline ladder with handrails
- ▶ Oversize, quick-release cone surge hopper and overflow chute buffers feed variations
- ▶ Drop style main frame for easy cone access and high performance belt drive
- ▶ 42" (1067 mm) wide, 25 hp (18.6 kW) wrap drive, main feed conveyor
- ▶ 42" (1067 mm) wide, 10 hp (7.5 kW) straight-line undercrusher conveyor with hydraulic lowered tail section
- ▶ 42" (1067 mm) wide, 7.5 hp (5.6 kW) underscreen fines conveyor with primary style belt wiper
- ▶ Two 30" (762 mm) wide, 7.5 hp (5.6 kW) reversible cross conveyors discharge 41" (1041 mm) beyond frame
- ▶ All conveyor belts are 3-ply with vulcanized belt splices
- ▶ 4-section, 3-position blending system to mix second and bottom deck overs
- ▶ 36" (914 mm) wide, 7.5 hp (5.6 kW) reversible closed circuit transfer conveyor
- ▶ Quad axle suspension
- ▶ On-board gas powered hydraulics to run screen support, jacks and undercrusher tail drop
- ▶ Hydraulic leveling jacks with front and rear support legs
- ▶ Many easy maintenance features including convenient grease banks, ratchet cone drive adjustment, cartridge X-belt flashing
- ▶ Side mounted lockable storage box

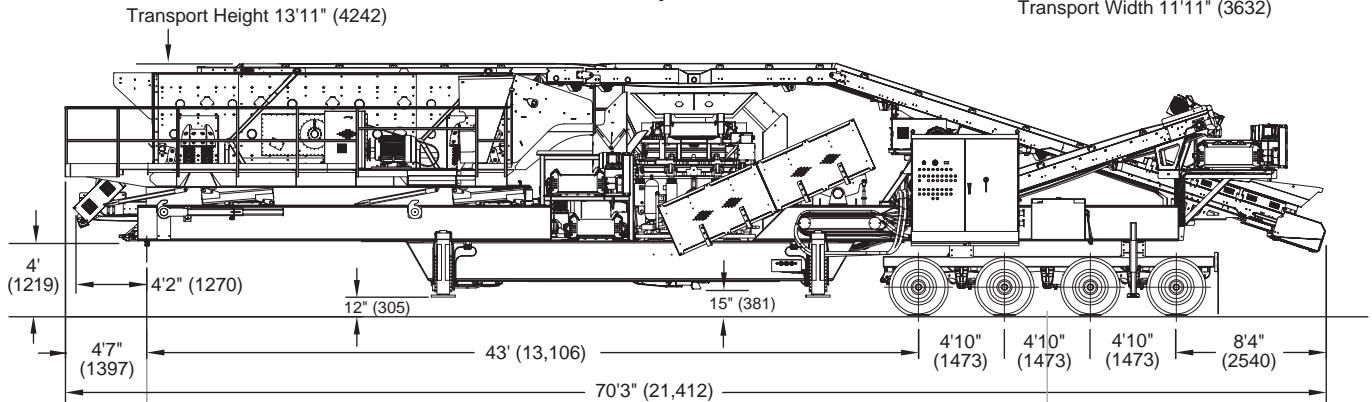
OPTIONAL EQUIPMENT

- ▶ Removable electrical switchgear panel with push button controls or remote with 150' (45 m) tether
- ▶ 3+1 axle configuration (triple with pivot tag axle)
- ▶ 12V, 24V hydraulic units
- ▶ Dust suppression system
- ▶ LJ-TSV6203 screen mounted at 2.5° (springs remove to reduce travel height)
- ▶ Heavy-duty hydraulic run-on jacks
- ▶ Zero speed sensors
- ▶ Feed conveyor skirtboard extensions
- ▶ Extra off plant motor starters and controls (with panel option)
- ▶ Power cable and quick disconnects
- ▶ Cable management system
- ▶ Self-cleaning, twin pole feed conveyor magnet

SPECIFICATIONS

Terex® Minerals Processing Systems Cedarapids CRC380XLS Portable Cone/Screen Plant

Transport Mode



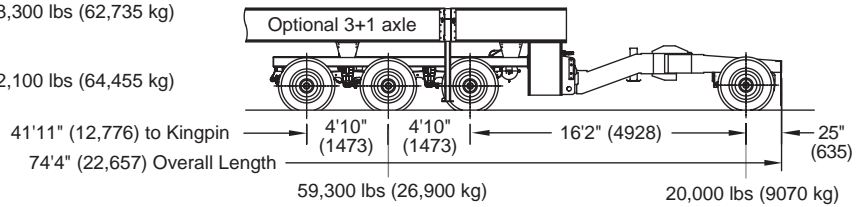
Quad (4-Axle) Configuration

Kingpin Weight: 60,800 lbs (27,580 kg); Total Weight: 138,300 lbs (62,735 kg)

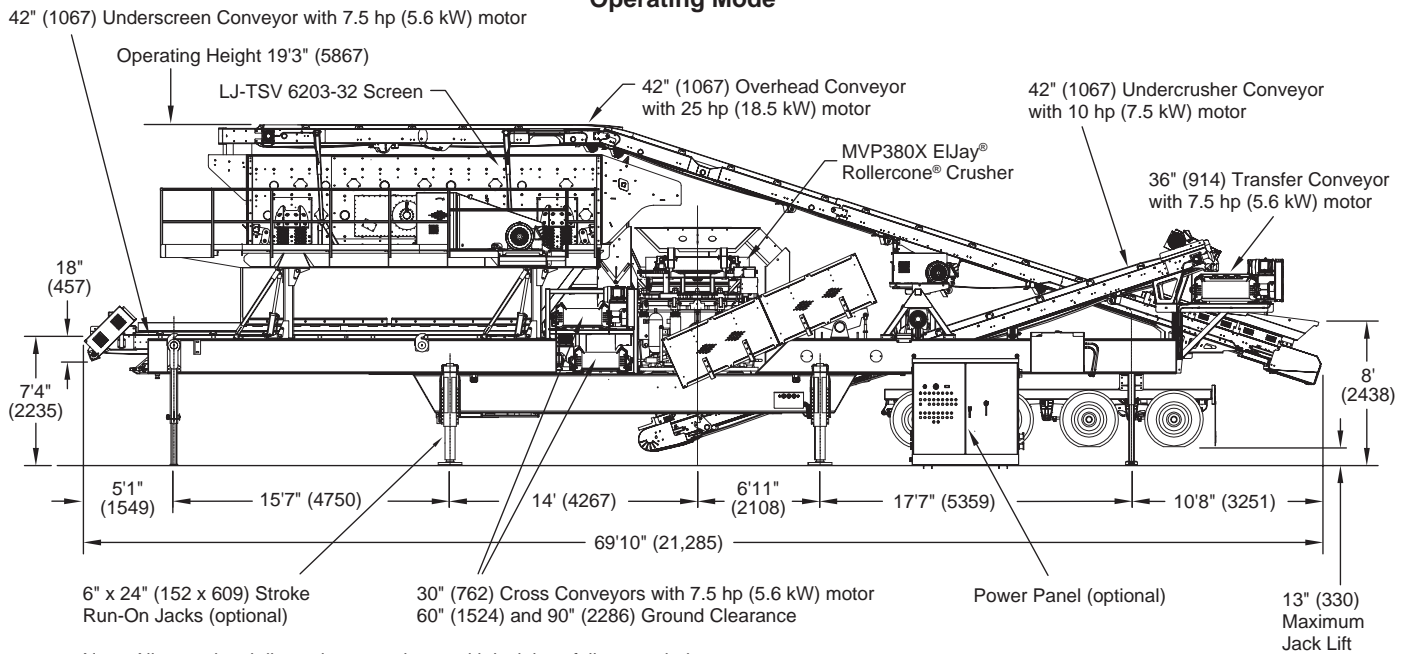
3+1 Axle Configuration

Kingpin Weight: 62,800 lbs (28,485 kg); Total Weight: 142,100 lbs (64,455 kg)

Note: Weights are approximate and include run-on jacks and switchgear.



Operating Mode



Note: All operational dimensions are shown with jack legs fully extended.

www.terexmps.com

Effective Date: July 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.

Terex® Minerals Processing Systems, 909 17th Street NE, Cedar Rapids, IA 52402 USA
Tel +1 319 363 3511 Fax +1 319 399 4871 www.terexmps.com

Form 25505 (7/13)



WORKS FOR YOU.™