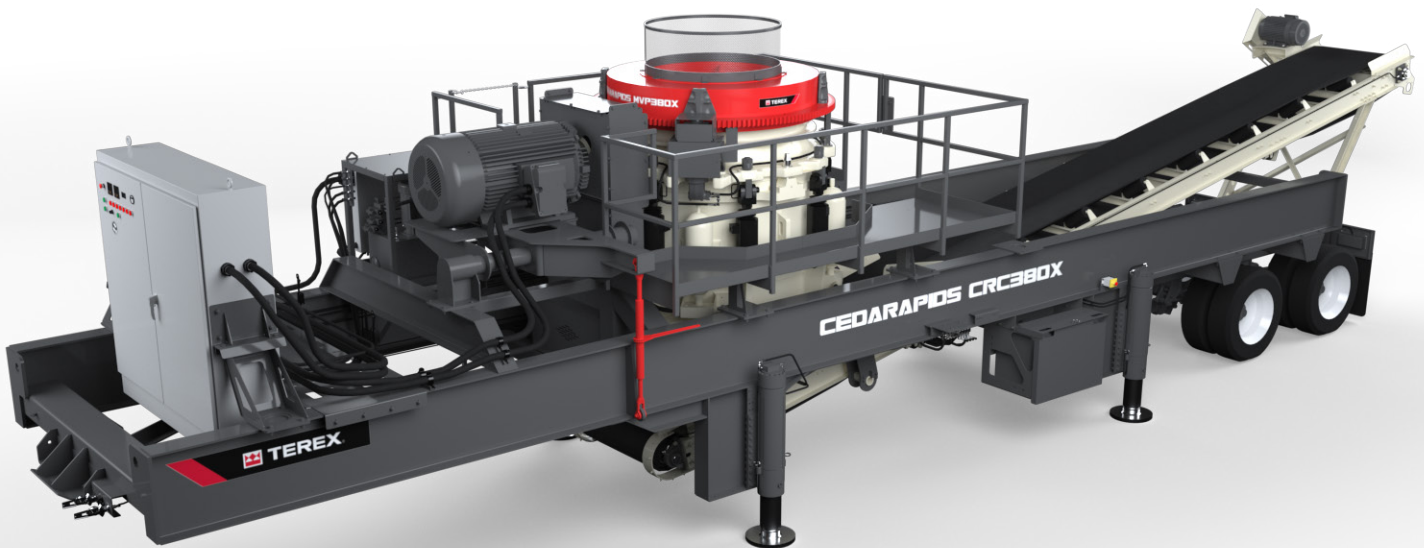


# CEDARAPIDS<sup>®</sup>

A TEREX BRAND

## Portable Plants

### CRC380X Cone Plant



A world working better™

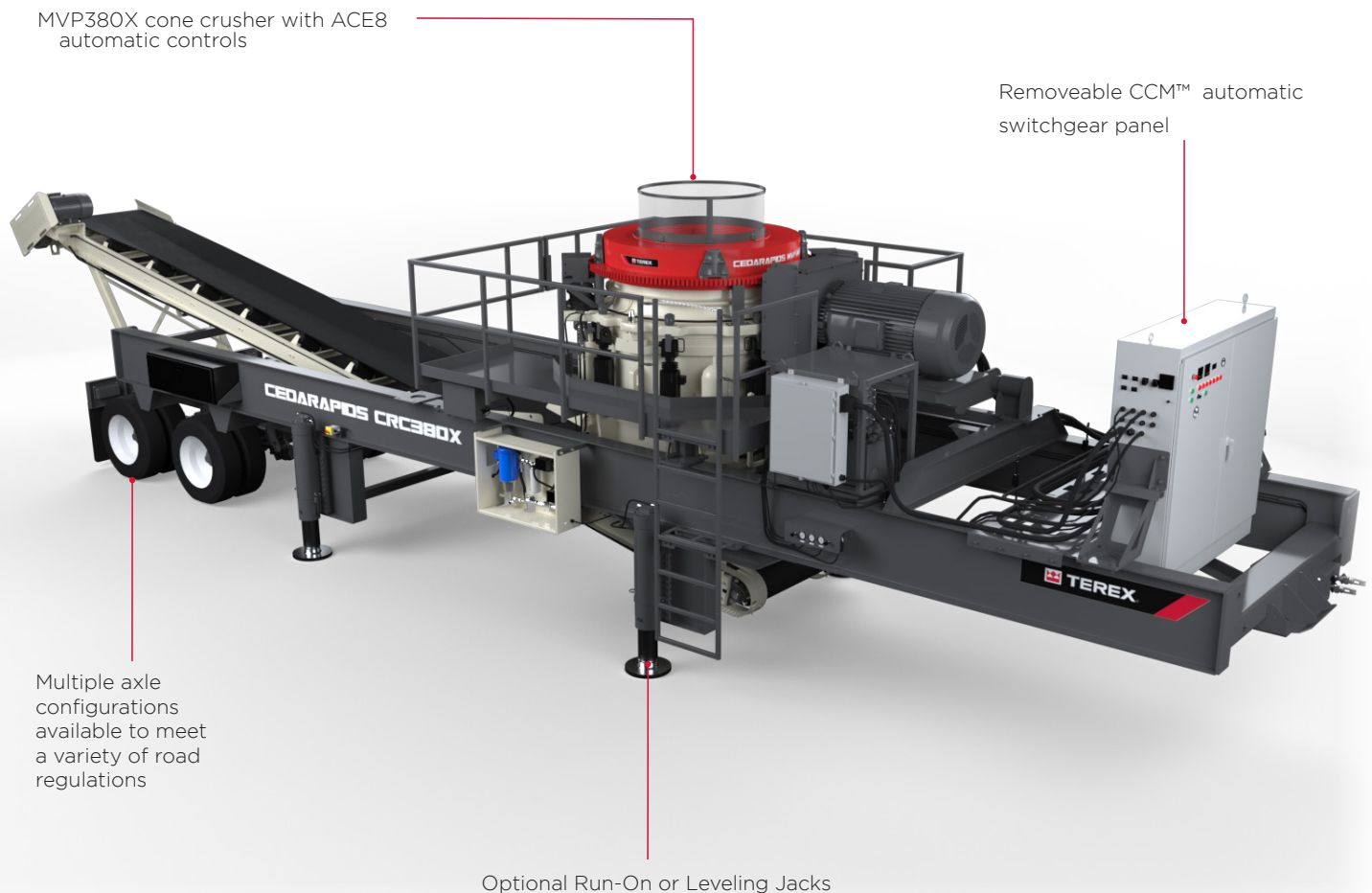
# Cedarapids® Portable Plants

## CRC380X Cone Plant

The Cedarapids® CRC380X cone plant is built for portability, especially for applications involving hard abrasive materials. This open circuit all electric plant can be tied in with any portable crushing operation and is commonly set up in secondary, tertiary, and quaternary crushing positions. The CRC380X is available with a variety of options including feed conveyors and extra length under crusher conveyors.

### Standard Features

- High efficiency MVP380X cone crusher with roller bearing construction
- Single 300 hp (224 kW) crusher motor with easy adjust cone crusher drive
- Mesh cone hopper extension
- “Straight-line” undercrusher conveyor; 42” x 34’6” (1067 x 10,515 mm); 15 hp (11 kW)
- 3-ply conveyor belt with vulcanized belt splice
- Service platforms around crusher with guard rails and access ladder
- Easy maintenance features
  - Ratchet cone drive belt tensioning
  - Conveniently located grease banks
  - Ground access cone lubrication module
  - Large undercrusher hinged access panel
- Emergency stop buttons on both sides of frame
- Tandem axle spring suspension
- Eight 295/75 R22.5 tires
- Lockable 4’ (102 mm) long side-mounted storage box



## Optional Equipment

- Oversized quick release cone surge hopper
- Crusher overflow chute to undercrusher conveyor
- Extended undercrusher conveyor with hydraulic adjust discharge; 42" x 45" (1067 x 13,716 mm); 15 hp (11 kW)\*
- Feed conveyor with hydraulic positioning (LH or RH); 36" x 36" (914 x 10,973 mm); 15 hp (11 kW)\*
- Triple axle spring suspension with drop-down rear stabilizing legs
- Conveyor skirt boards
- CCM™ automatic switchgear panel
- Hydraulic leveling or run-on jacks (gas, 12V or 24V powered)
- Power cables and quick disconnects
- Oversize 315/80 R22.5 tires
- Dust suppression water spray system
- Belt wiper

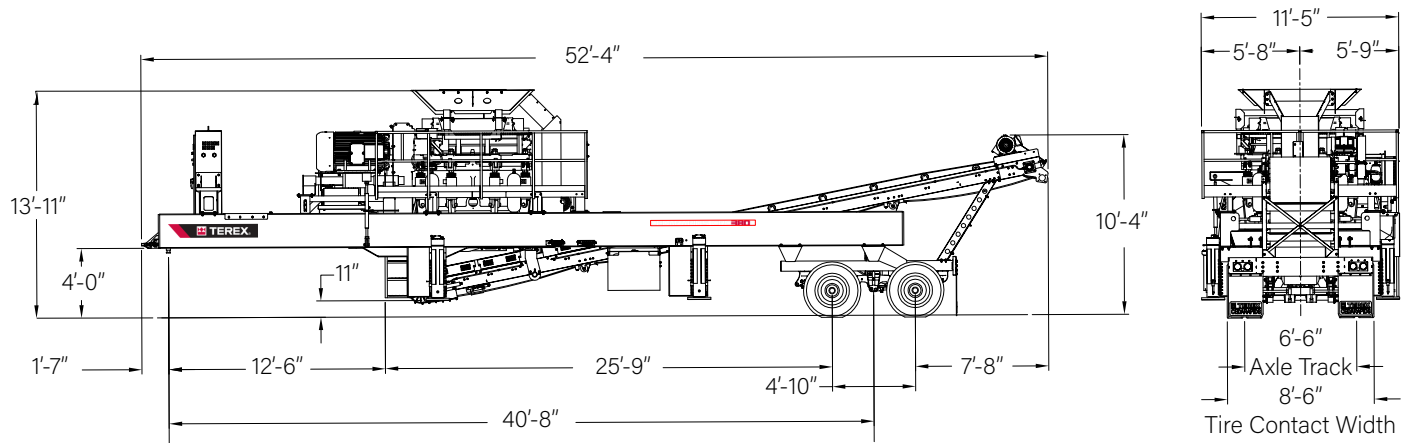
\*Requires triple axle option and hydraulic leveling or run-on jacks option

Estimated Weights*	Axles	Kingpin	Total
Plant with standard discharge conveyor (tandem axle)	37,907	43,646	81,553
Plant with in/out conveyors (triple axle)	52,212	41,079	93,291

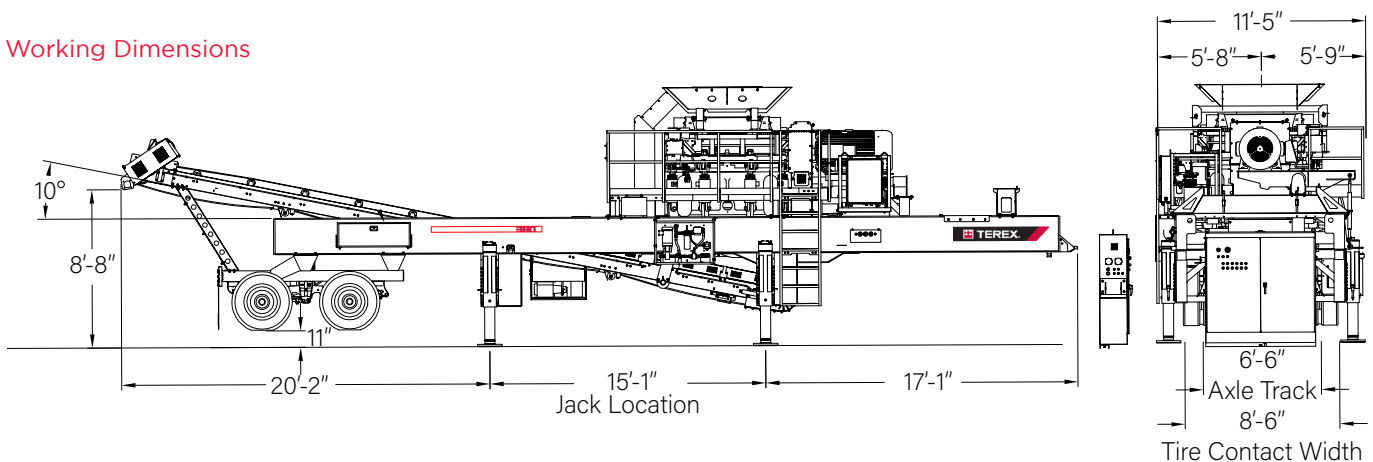
\*Weights above include optional overflow chute, switchgear, and 4 run-on jacks

Power Requirements	hp	Kw
Cone crusher	300	224
Cone hydraulic pump	15	11
Cone lube pump	2	1.5
Undercrusher conveyor	15	11
Extended undercrusher conveyor (optional)	15	11
Feed conveyor (optional)	15	11

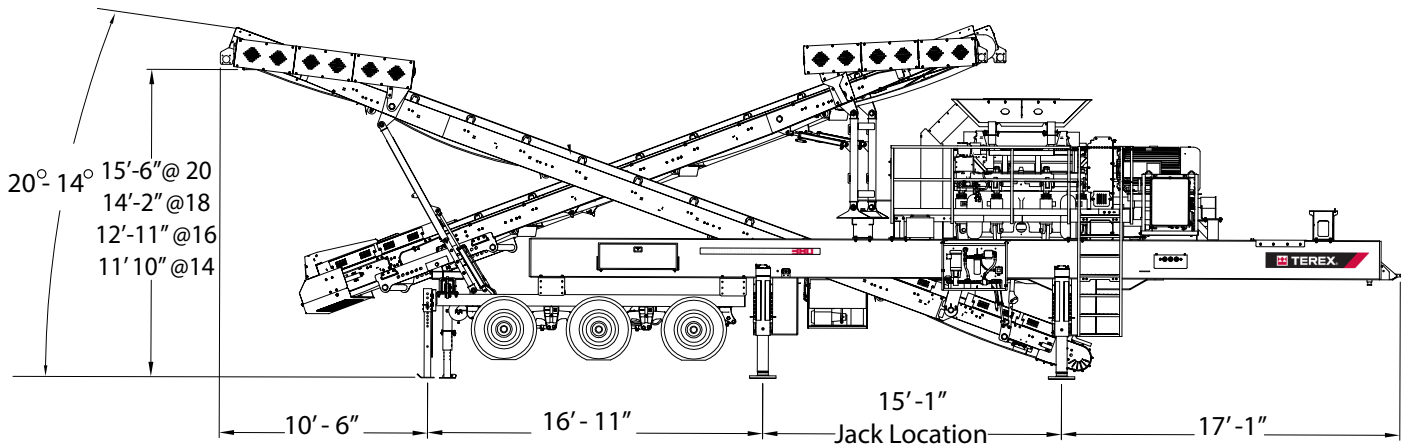
## Transport Dimensions



## Working Dimensions



Working Dimensions - Optional



Note: All drawings shown with optional overflow chute, switchgear and run-on jacks

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September 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.

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