

CEDARAPIDS®

A TEREX BRAND

Portable Plants

CRC1150S Closed Circuit Cone & Screen Plant



A world working better™

 **TEREX®** MPS

Cedarapids® Portable Plants

CRC1150S Closed Circuit Cone & Screen Plant

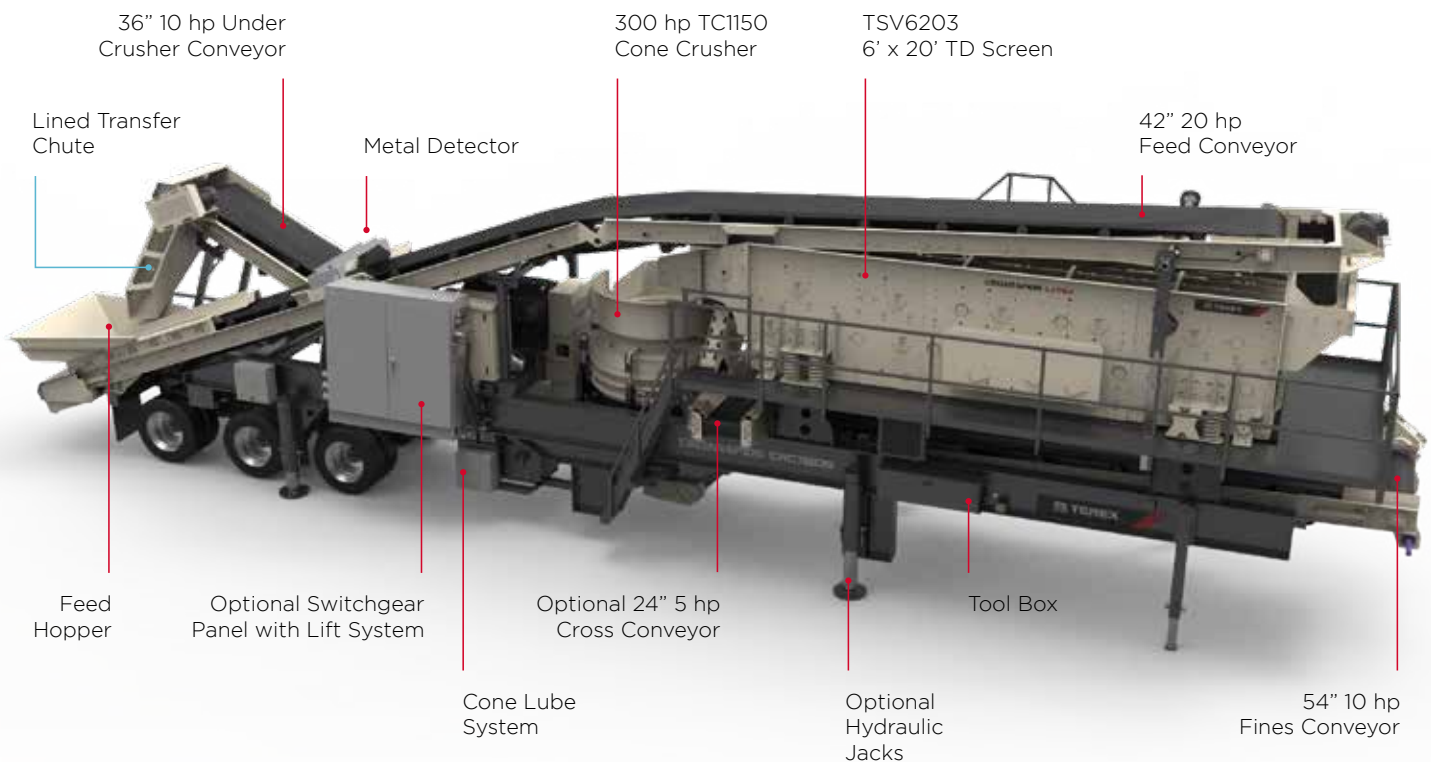
CRC1150S Plant Specifications

Highly Portable Triple Axle Plant

- Triple Axle Load = 58,500 lbs*
- King Pin Load = 52,300 lbs*
- Travel Height = 14'-0" (zero deg)
- Travel Width = 12'-0"

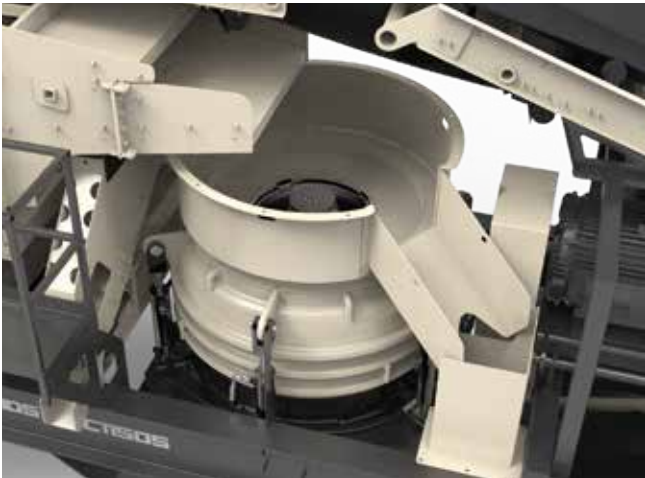
Cost Efficient, Sector Leading Technology.

- 300 hp tried and tested floating head design with efficient roller bearings
- Large feed size: Standard Medium Course 190mm (7.5"), Optional Extra Course 220mm (8.66")
- Large 65mm (2.55") stroke producing good product shape & high capacity
- "Hammer-less" Concave retention system (quick-safe)
- No Welding lift ears for mantle change improving safety
- Spiral bevel drive gear train for long life, smooth running, low noise
- 160mm (6.3") Tramp Clearance increasing protection
- Increased Clamp Hold Down Pressure allowing tighter settings
- Inspection ports through crusher frame for easy maintenance
- Metal detector on main feed conveyor



Options

- Electrical switchgear panel and hydraulic lift
- Hydraulic levelling, pinned run-on jacks or crank jacks (gas, 12v, 24v power unit)
- 24" mid plant cross conveyor
- Oversize tires
- Various power configurations (380v thru 575v, 50hz or 60hz)



TC1150 Cone

Cone Specifications

Approximate Component Weights & Basic Dimensions		
Whole Crusher Dry Weight	14000 Kg	31,360 lbs
Upper Frame Assembly	4861 Kg	10,717 lbs
Cone Head Assembly	1770 Kg	3,902 lbs
Eccentric Assembly	1511 Kg	3,331 lbs
Countershaft Assembly	237 Kg	522 lbs
Main Frame Assembly	5356 Kg	11,808 lbs
Mantle Liner	610 Kg	1,345 lbs
Concave Medium Course	553 Kg	1,219 lbs
Concave Extra Course	524 Kg	1,155 lbs
Concave Fine	576 Kg	1,270 lbs

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

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



LJ-TSV6203 3 Deck Screen



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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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