



JCI 1400LS Plant

An Astec Company

Standard Weights and Dimensions:

- Length
- Height
- Width

- Weight
- Dual Axle
- Pin

Operation:

- 43'7" (13.3m)
- 14' (4.3m)
- 12'6" (3.8m)

- 74,100lbs
- 42,200lbs
- 31,900lbs

Transport:

- 43'7" (13.3m)
- 12'4" (3.8m)
- 10' (3.1m)

NOTE: UNIT HAS 5'1" AXLE SPACING.

Standard Plant Components:**JCI 1400LS Cone Crusher**

- Heavy Duty Base Frame with 360° Reinforcing Ring
- 2 Piece Cone Head with High Strength 4343 Steel for Shaft
- Spiral Bevel Gears for Increased Horsepower Capacity
- Easy Shim Adjustments for CSS
- Interchangeable Standard / Fine Chamber Configurations
- Cone Head Anti-spin Brake Reduces Sliding Abrasion
- Modular Tramp Iron Relief Manifold beam Limits Leak Points and lifts off in one piece
- Self Contained Oil Reservoir
- All Roller Bearing Design

Under Crusher Rear Discharge Conveyor:

- 15 HP TEFC Electric Motor
- Vulcanized Lagged Head Pulley
- Self Cleaning wing Tail Pulley
- Dodge SCM Bearings
- CEMA C Sealed Idlers at 36" Spacing
- 3 Ply Belt
- Conveyor length – 29'
- Conveyor width – 42"
- Conveyor Discharge Height – 7'6"

Motor Drive Standard Features:

- 300 HP TEFC 1200 RPM Weg Motors
- Operating RPM Range 700-900

Walkways and Platform:

- Crusher Walkway with Skywalk Floor, 4" Toe Boards
- 42" Solid Handrails and Access Ladder

Under Crusher Hopper

- AR lined
- Maintenance Access Door

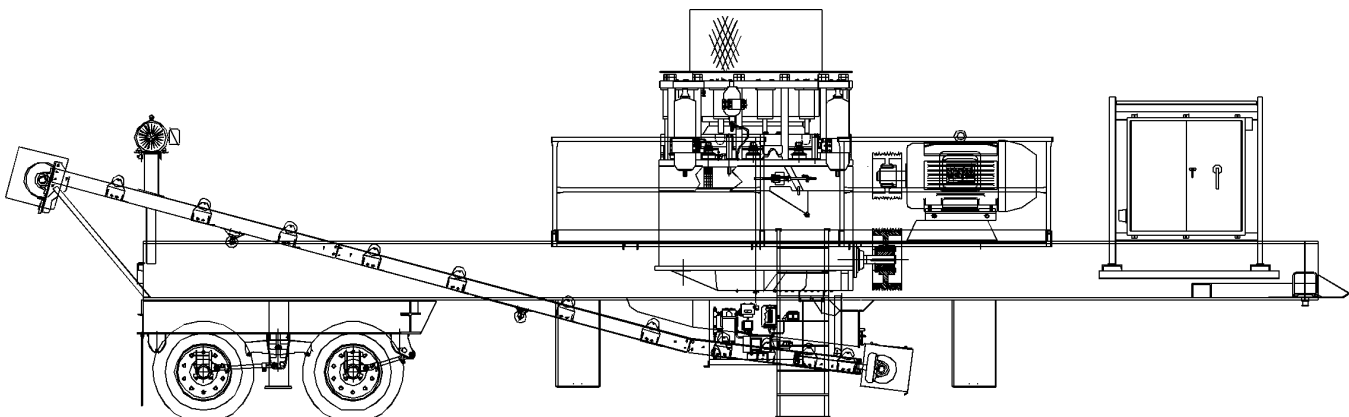
Paint:

- Rust Inhibitor Primer and Finish Coat

Optional Features:

- Switchgear
- Telescoping Support Leg Option
- Hydraulic Leveling
- Toshiba Motor

****PLANT SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE****



For additional information contact:

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