GT4400C

Track Mounted Crushing Plant Open Circuit





Vibrating Grizzly Feeder

- 40" (1016mm) x 14' (4.3m) Vibrating Pan Feeder
- 6 cubic yard hopper
- 43" step deck grizzly fingers 1" nominal spacing
- Bypass chute with flop gate and AR liner

Impact Crusher - Andreas HSI

- HSI opening height 36" (914mm) HSI width 40" (1016mm)
- 3 bar MPR rotor
- Mulitple blow bar chemistries available to fit application
- Two (2) fully lined aprons
- Minimum apron settings primary 2", secondary 1"
- Hydraulic adjustment
- RPM maximums vary on application and rotor
- Hydraulically actuated rear access

Under Crusher Conveyor

- 36" (900mm) fixed height with full spill boards
- Impact bed, 360PIW, endless belting
- Easily removed for maintenance

Chassis

- Sculpted frame design
- 19.7" (500mm) tracks with dual drive
- Balanced for zero cribbing
- Dust suppression with manifold

Power Unit

- Cummins QSL9 380 hp / 258kw Tier 4 Final
- 140gal / 530L fuel tank
- 135gal / 511 oil reservoir
- One 12 GPM and one 20 GPM hydraulic circuits for magnet, side delivery, or auxiliary
- Radio remote / tether control system
- OPS 7 with push button or touchscreen
- Crusher CSS adjusted safely at control panel
- Real time system monitoring display

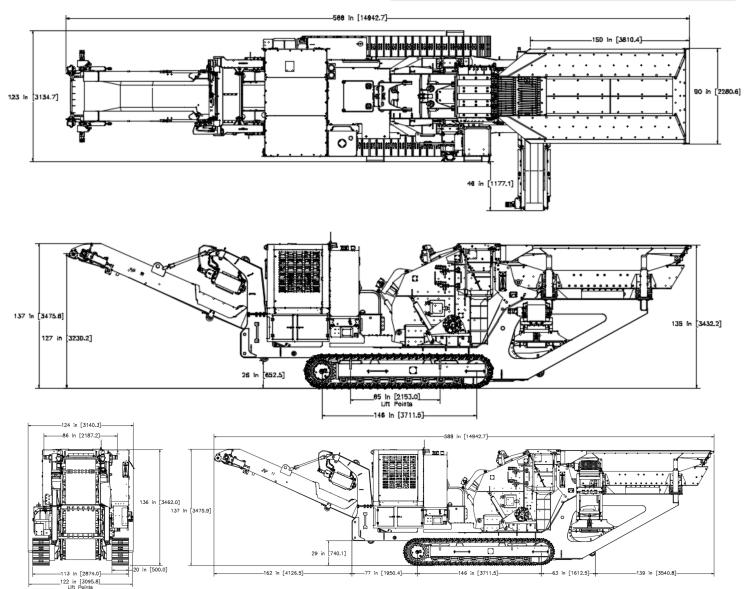
Options

- 18" Side Delivery with hydraulic fold
- Permanent cross belt magnet
- Grizzly Pre-Screener with 3/4" spacing
- Grizzly Bars with 2.5" spacing vs. grizzly fingers
- Lighting package mounted on engine housing
- Belt scale for under crusher conveyor
- Return chute for recirculation from off plant, optional flop gate and extension
- 4 bar rotor (with 2 up, 2 down) vs. std.
- 18" return conveyor for recirculation from off plant, hydraulically lowers for transport
- Hydraulics for screen package (less screen)
- 5' x 10' double deck screen with cross and under screen conveyor (requires hydraulic package)
- CAT C13 440HP Tier III vs. Tier IV (international)
- Engine enclosure filter kit

Physical/Operating Characteristics

Dimension	Standard	Metric
Operating Length	49'0"	14.9 m
Operating Width	10′3″	3.1 m
Operating Width w/ Discharge	14'3"	4.3 m
Operating Height	11′5″	3.5 m
Travel Width	10'3"	3.1 m
Feed Height	11′3″	3.4 m
Ground Clearance	8"	0.2 m
Recirculating Feed (optional)	4'9"	1.4 m

Dimension	Standard	Metric
Highest Estimated Decibel Level (Operating with No Material)	100dB at 3' 70dB at 200'	0.9 m 61 m
Discharge Height	10′7″	3.2 m
Side Discharge (optional)	6′1″	1.8 m
Total Weight	87,760 lbs	39.807 kg
Optional Magnet	1,830 lbs	830 kg
Under Crusher Conveyor	5,265 lbs	2,390 kg
Optional Side Delivery	1,130 lbs	512 kg
Feeder & Hopper	10,890 lbs	4,940 kg





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NOTE: CONSULT FACTORY FOR EXACT DIMENSIONS, specifications are subject to change without notice.

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