

FT200CC

Mobile Cone Plant



Kodiak® K200+ Crusher

- High efficiency roller bearing design
- Remote Close Side Setting (CSS) adjustment
- Patented mechanical "crusher duty" cone brake
- Patented liner retention assembly
- Bronze field replaceable V-seat liners
- Permanently precision balanced
- Protected internal counter weights
- Baseframe tub liners field replaceable 400BHN
- Cold-climate oil recirculation
- Manganese liners (select from list of interchangeable liners)
- Crusher tools
- Operation and maintenance manuals
- Crusher feed hopper

6122-24SIT Screen

- 6'x12' two deck 150 incline
- Fully adjustable stroke length
- Coil spring, feed box with AR liners

Chassis

- I-beam/box frame design balanced for zero cribbing
- Components fold for transport
- Grease lines for easy maintenance

Heavy-duty Belt Feeder

- 48" feed conveyor
- Heavy-duty grade 1 belting
- Loading hopper with 6 cubic yard capacity

Under Crusher Conveyor

- 36" under crusher conveyor
- Grade II, 330 3 ply belting
- Fully skirted, 45-degree troughing rollers
- Tail section lowers for maintenance access

Return Conveyor

- 30" return conveyor
- Grade II, 330 3 ply belting

Power Unit

- Cummins QSX15 Tier 4 Final rated at 450hp/336kw
- 200gal/757L fuel tank
- Baghouse air filtration system

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- Automatic feed regulation into the cone
- Engine overload protection
- Diagnostics with historical storage
- Color display with keypad
- 24V controls
- Wireless remote (track drive/feeder)
- Bowl float detection
- Dust suppression

Options

- Hydraulic cone brake
- Second product conveyor
- CAT C13 Tier 3 rated at 440hp/328kW
- Cold weather kit (optional)

Physical/Operating Characteristics

Dimension	Standard	Metric
Operating length	61' ¾"	18.6m
Operating height	15' 8½"	4.8m
Travel Height	11' 6"	3.5m
Travel Width	12'	3.7m
Feed Height	10' 7"	3.2m
Max Feed Size Up To	9.5"	241mm
Max Top Deck Opening	4"	101mm
Unit Weight (standard) *	111,000lb	20,172kg