



CX 200TR

RECIRCULATING CONE CRUSHER

The SMI CX 200TR recirculating cone crusher combines the versatility of the CX 200TR Cone Crusher with a full screening and reirculating system, allowing operators to produce a high quality crushed and screened final product with one machine.

Both the CX 200T & CX 200TR have full-level features such as load and material level monitoring, full hydraulic push button Closed Side Setting (CSS) adjust and a full hydraulic relief system.

Features & Benefits

- 200 Tracked Cone - CAT C9.3B or CAT C9 Tier 3 engine
- Integrated hopper with folding rear door.
- I-beam plate fabricated chassis construction.
- Large gap between crusher discharge and main conveyor feedboot
- Open chassis design for ease of maintenance - Fast setup time



Built to be reliable in the toughest operating conditions, the cone on the 200TCR has a minimum setting of 13mm (0.5") and a maximum feed opening of 185mm (7.25").

Large clearance between crusher discharge and the main conveyor feedboot prevents bottlenecks.



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Heavy Duty steel hopper with adjustable feed rate via control panel, remote control or fully automatic regulation with feedback from the cone.

PERFORMANCE SPECIFICATION* * Depending on application

Engine	Weight	Feed Opening	Feeder Belt Width
360 Hp (268 kW)	52,000kg (114,640lb)	38" (914mm)	42" (1050mm)
Hopper Volume	Crusher Drive	CSS Adjustment	Production Rate*
6.5yd ³ (5m ³)	Direct Drive	Hydraulic	up to 250TPH

DIMENSION SPECIFICATION* * Depending on material density and set-up

TRANSPORT DIMENSIONS		
Height	Width	Length
11' - 1.8" (3.4m)	8' - 8" (2.65m)	47' - 10" (14.59m)
MAX WORKING DIMENSIONS		CRUSHING CHAMBER
Stockpile Height	Belt Width	Max. Feed Opening
10' - 10" (3314mm)	48" (1200mm)	7.28" (185mm)