

TESAB



200TCR

RECIRCULATING CONE CRUSHER

The Tesab 200TCR recirculating cone crusher combines the versatility of the 200TC 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 200TC & 200TCR 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

CONE CRUSHER

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

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").



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

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

PERFORMANCE SPECIFICATION

* Depending on application

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

DIMENSION SPECIFICATION*

* Depending on material density and set-up

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