

TESAB



500i

HIGHLY MOBILE COMPACT JAW CRUSHER

The Tesab 500i compact jaw crusher is the perfect solution for projects with small footprints but big requirements.

This versatile, mobile crusher is nimble in small spaces, and can continue moving while crushing. The 500i's small footprint is uniquely suited to demolition; recycling; aggregates and smaller scale construction projects. Less than 2.5m wide, the crushers can be transported easily from site to site.

This new product boasts flexibility, it can convert to a recirculating jaw crusher in under one hour, when purchased with Recric Option. See 500IR.

FEATURES & BENEFITS

- 890mm (35") x 500 (20") single toggle jaw
- Crawler Tracks
- Integrated hydraulic folding stockpiling conveyors
- I-beam plate fabricated chassis construction
- Open chassis design for ease of maintenance
- Fast setup time

JAW CRUSHER

One piece vibrating grizzly feeder with 3.6yd³ (2.75m³) volume capacity. The 500i features manual and remote adjustable speed.

True 35" x 20" feed opening to hydraulic drive crusher. This provides effective power along with better fuel efficiency and lower fuel costs.



Robust and fuel efficient 218Hp (162kW) Volvo engine brings all the power you need to your project.

The 500i can easily crush and move at the same time, ensuring maximum mobility on project sites. A two speed system is selectable at the control panel with smooth start/stop.

PERFORMANCE SPECIFICATION

* Depending on application

Engine	Weight - w/ magnet & side conveyor	Crushing Chamber	Production Rate*
218 Hp (162 kW)	52,580 lbs (23,850kg)	35" (wide) x 20" (pitman opening)	up to 110 TPH

DIMENSION SPECIFICATION*

* Depending on material density and set-up

TRANSPORT DIMENSIONS			CONVEYOR STOCKPILE HEIGHT		
Height	Width	Length	Main	Side	Fines
9' 9" (2.98m)	8' 2" (2.49m)	30' 7" (9.32m)	9' 10" (3.0m)	8' 6" (2.58m)	9' 11" (3.02m)