

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. These compact, mobile crushers are suited particularly to construction and demolition recycling, asphalt recycling, and aggregates.

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

The new line boasts flexibility as well, not only can the 500i continue crushing while moving, it can convert to a recirculating jaw crusher in under one hour.

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 more 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.

DIMENSION & CAPACITIES

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