

# TESAB



## 824TR

### RECIRCULATING IMPACT CRUSHER

The Tesab 824TR recirculating Impact Crusher combines the productivity of our 824TR with the versatility of a full screening and recirculating system, allowing operators to produce a crushed and screened final product with one machine.

This versatile, mobile crusher is able to nimbly move around in small spaces, and continue moving while crushing. The 824TR'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 compact crushers boast flexibility as well, with standard machines converting to recircs in just a few hours.

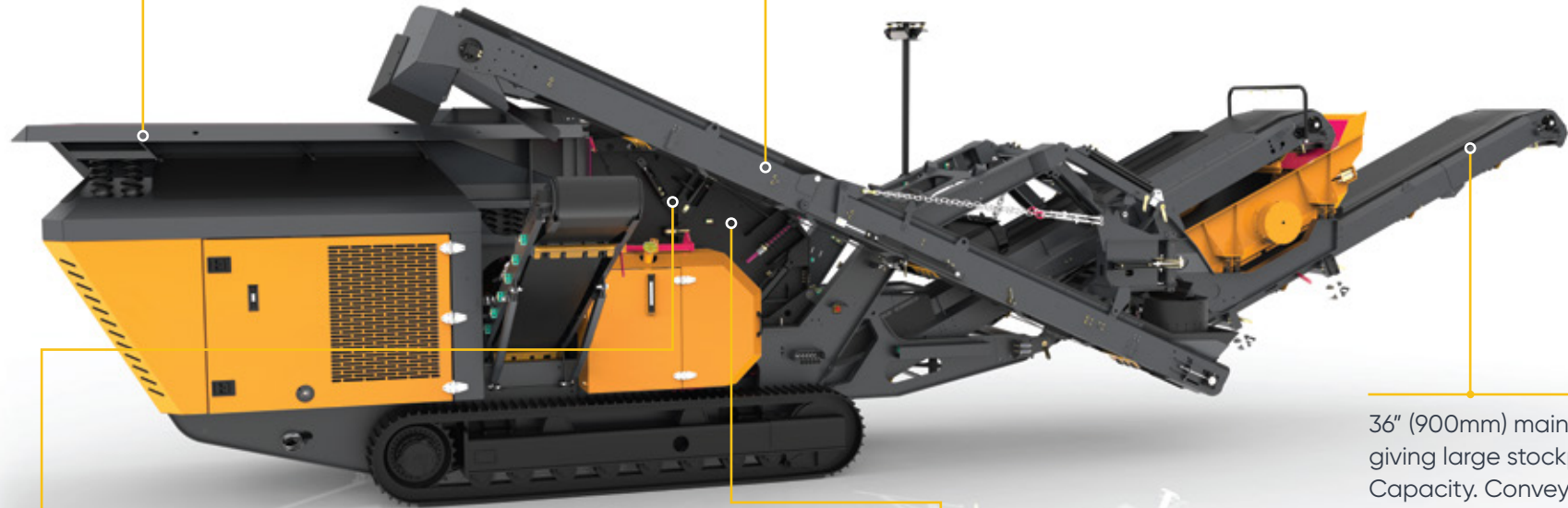
### FEATURES & BENEFITS

- 900mm (35.4") diameter x 820mm (32.3") wide Impactor
- 252Hp (188kW) engine
- Crawler Tracks
- Open chassis design for ease of maintenance
- I-beam plate fabricated chassis construction
- Integrated hydraulic folding stockpiling conveyors
- Apron adjustment to suit either Secondary or Primary crushing
- Fast setup time

## IMPACT CRUSHER

One piece vibrating grizzly feeder with 3.6 yd<sup>3</sup> (2.75m<sup>3</sup>) volume capacity.

Radial return conveyor allows operators to recirculate oversize material from the screenbox back to the feed hopper or radial out up to 180° to feed another machine or stockpile.



Direct drive crusher rotor via clutch which boasts maximum power transmission with a low fuel cost.

A 35.4" x 32.3" (900mm x 820mm), four bar impactor rotor with a 34" x 25.6" (860mm x 650mm) feed opening.

36" (900mm) main conveyor, giving large stockpile Capacity. Conveyor lowers and raises hydraulically.

## DIMENSION & CAPACITIES

Engine			Weight - w/ magnet & dirt conveyor			Impact Rotor		
252 Hp (188 kW)			57,982 lb (26,300kg)			35.4" diameter x 32.3" wide		
TRANSPORT DIMENSIONS			CONVEYOR STOCKPILE HEIGHT					
Height	Width	Length	Main	Side	Fines			
10' (3.06m)	8' 4" (2.55m)	46' (14.02m)	9' 10" (3.0m)	8' 6" (2.58m)	9' 11" (3.02m)			