



JAW CRUSHER





The Finlay® J-960 mobile jaw crusher is an aggressive and compact machine that has been designed with the operator in mind.

The machine has been redesigned with improved all round preventative maintenance and serviceability access points. The heartbeat of the machine is a robust direct driven Terex $900 \times 600 \, \text{mm}$ (35" x 24") single toggle jaw chamber which provides high capacity with large reduction ratios.

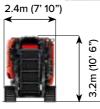
Its compact size, excellent mobility and high crushing capacity even at tight settings inrecycling and hard rock operations make the J-960 Portable Jaw Crusher ideal for small to medium sized operators.

FEATURES:

- A number of innovative design features have be in built improving material flow through increased clearances, improved service access points and all round maintenance serviceability
- Direct drive jaw chamber fitted with an unblock feature that maximizes uptime.
- Jaw chamber has full hydraulic wedge adjust system for quick and easy on-site adjustment of the jaw CSS minimising downtime.
- The redesigned main conveyor with 440mm (1' 5") under jaw clearance minimises restrictions when operating in recycling applications.

TRANSPORT DIMENSIONS

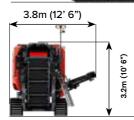
12.4m (40'8")



WORKING DIMENSION

12.4m (40'8")





MACHINE WEIGHT: * 28,000kg (61,730lbs)

28,000kg (61,730lbs) (with by-pass conveyor and single pole magnet options)

1 HOPPER/FEEDER

Hopper Capacity: 3.6m³ (4.7yd³)

Feed height with standard hopper: 3.20m (10' 5")

Vibrating Grizzly Feeder (VGF)

VGF grizzly aperture: 50mm (standard offering)

VGF Speed range: variable, 500-915 rpm

2 BY-PASS CONVEYOR (OPTIONAL)

Belt width: 600mm (24")

Discharge height: 2.0m (6' 7")

Hydraulically foldable for transport

3 JAW CRUSHER

Terex 900mm x 600mm (35" x 24") Single toggle jaw crusher

Drive arrangement: Direct Drive via wedge belts

Reverse action for clearing blockages

Deflector plate - optional

Full hydraulic closed side setting adjust

Standard Liner Profile: Premium Tooth (18% Manganese)

4 MAGNET SEPERATOR (OPTIONAL)

Belt Width: 750mm (30")

Drive: Hydraulic

6 MAIN CONVEYOR

Belt width: 800mm (32")

Working Angle: 22°

Discharge Height: 2.9m (9' 6")

Impact bars and wear resistant liners at feed point

High spec scraper at head drum



T-LINK TELEMATICS

T-Link telematics hardware and software along with free seven year data subscription are fitted and installed as standard.





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