

J-1175

JAW CRUSHER



The Finlay® J-1175 mobile Jaw Crusher is a high performance and aggressive primary crushing plant for medium sized operators in quarrying, demolition, recycling, and mining applications.

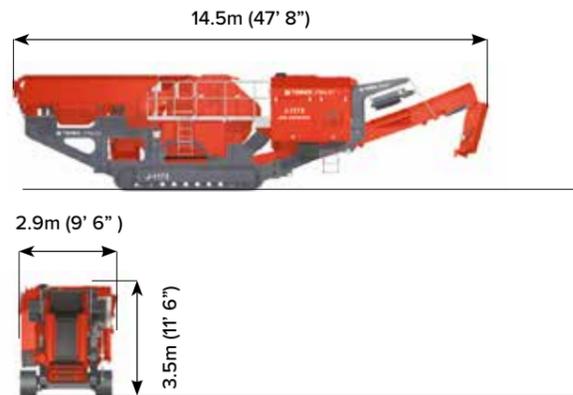
The machine incorporates a Terex® Jaques JW42 jaw crusher and a heavy duty vibrating grizzly feeder.

Its compact size, quick set up times, ease of transport and simple maintenance make the Finlay® J-1175 Tracked Jaw Crusher ideal for quarrying, mining, demolition and recycling applications.

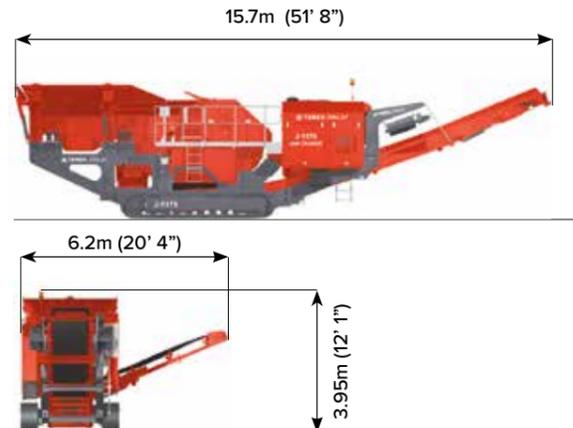
FEATURES:

- The robust high performance hydrostatic driven single toggle jaw chamber provides high capacity with large reduction ratio's.
- Automatic variable speed VGF ensures continuous choke feeding of the crushing chamber for optimal productivity.
- High powered hydrostatic drive ensures precise chamber controls and reverse functionality for clearing blockages and assisting in demolition and recycling applications.
- Fully hydraulic closed side setting minimises downtime and offers quick adjustment.

TRANSPORT DIMENSIONS



WORKING DIMENSION



MACHINE WEIGHT: * 51,300kg (113,096lbs)
(VGF, without by-pass conveyor and magnet options)

1 HOPPER/FEEDER

Hopper capacity: 9m³ (11.7yd³)
Feed height VGF: 3.98m (12' 11")
Feed height Prescreen: 4.12m (13' 6")
Feed width at rear Prescreen: 2.65m (8' 8")
Locking mechanism: manual

2 BY-PASS CONVEYOR (OPTIONAL)

Belt Width: 650mm (26")
Working Angle: 22°
Hydraulically folds for transport
Standard Discharge Height: 2.1m (7')
Stockpile capacity: 13.8m³ (18yd³) @ 40°



T-LINK TELEMATICS

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

3 JAW CRUSHER

Terex JW42 Chamber single toggle jaw crusher
Inlet width: 1070mm (42")
Inlet gape: 760mm (30")
Under jaw clearance: 460mm nominal
Drive arrangement: Hydrostatic
Maximum Closed Side settings: 145mm (5¾") (subject to toggle selection)
Minimum Closed Side Settings (CSS): 45mm (1¾")
Demolition and Recycle applications. 75mm (3")
'Hard-Rock' Quarry application, 60mm (2½") 'Soft-Rock' Quarry application
Reverse action for clearing blockages
Full hydraulic closed side setting adjust

4 MAGNET (OPTIONAL)

Belt Width: 750mm (30")
Drive: Hydraulic

5 MAIN CONVEYOR

Belt Width: 1m (40")
Working Angle: 22°
Discharge Height: 3.6m (11' 10") with standard conveyor
Stockpile capacity: 69.4m³ (90.8yd³) @ 40°

