

# 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.

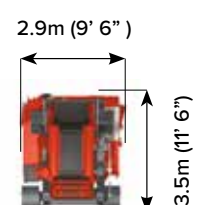
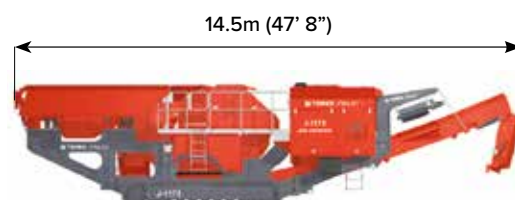
The machine Incorporates a Terex® Jaques JW42 jaw crusher and a heavy duty vibrating grizzly feeder.

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.

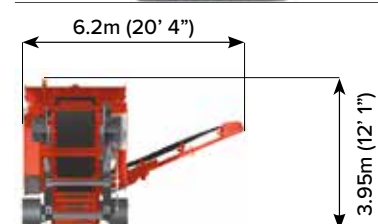
### FEATURES:

- 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: 9m<sup>3</sup> (11.7yd<sup>3</sup>)  
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: 13.8m<sup>3</sup> (18yd<sup>3</sup>) @ 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 (1 ¾")  
Demolition and Recycle applications. 75mm (3")  
'Hard-Rock' Quarry application, 60mm (2 1/2") '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: 69.4m<sup>3</sup> (90.8yd<sup>3</sup>) @ 40°

