

J-1175

JAW CRUSHER



STRONG **HERITAGE**, STRONG **FUTURE**

 **FINLAY**[®]
A TEREX BRAND

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:

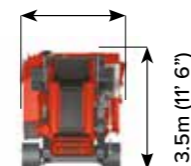
- The robust high performance hydrostatic driven single toggle jaw chamber provides high capacity with large reduction ratio's.
- Automatic variable speed VGF ensures continuous choke feeding of the crushing chamber for optimal productivity.
- High powered hydrostatic drive ensures precise chamber controls 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

14.5m (47' 8")



2.9m (9' 6")



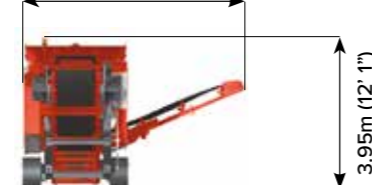
3.5m (11' 6")

WORKING DIMENSION

15.7m (51' 8")



6.2m (20' 4")



3.95m (12' 1")

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°





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Due to continual product development we reserve the right to change specifications without notice. Product performance figures given in this brochure are for guidance purposes only, this information does not constitute an expressed or implied warranty or guarantee, but shows test examples. These results will vary depending on application. Photographs are for illustrative purposes only; some or all of the machines in the illustrations may be fitted with optional extras. Please check with your Dealer for details on optional extras.

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