

IC-110

IMPACT CRUSHER



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

 **FINLAY**[®]
A TEREX BRAND

IC-110

IMPACT CRUSHER



The Finlay® IC-110 mobile impact crusher has been designed to provide high productivity in quarrying, construction and demolition debris, reinforced concrete and asphalt recycling applications.

The IC-110 features a $\text{Ø}1034 \times 1000\text{mm}$ ($\text{Ø}41.5" \times 40"$) direct drive impact chamber with variable rotor speed and hydraulic apron setting assist to provide convenient and efficient adjustment of the chamber aprons.

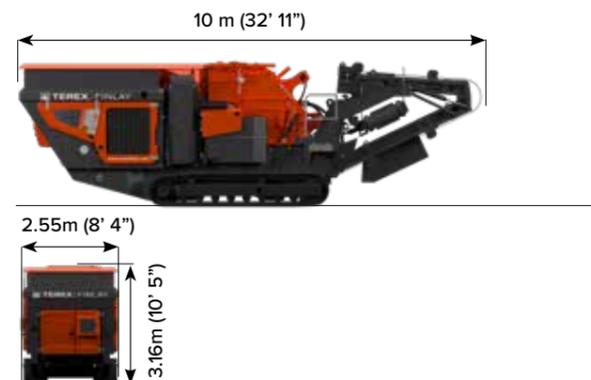
The chamber is also fitted with hydraulic overload protection system as standard. For operators in recycling and demolition applications an underpan feeder is also available as options.

The compact size, ease of transport, quick set up times and intuitive operation make this Mobile Impact Crusher ideal for contract crushers, independent rental houses and small scale operators.

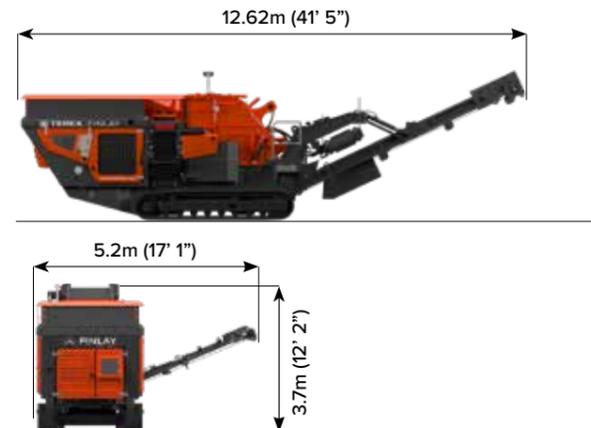
FEATURES:

- Direct drive $\text{Ø}1034 \times 1000\text{mm}$ ($\text{Ø}41.5" \times 40"$) crusher chamber with independent belt tensioner allowing for rapid adjustment.
- The advanced electronic control system monitors, controls and regulates the speed of the vibrating grizzly feeder to maintain a consistent feed of material into the impact chamber.
- Fully hydraulic assisted apron setting features makes adjustment of the aprons convenient and efficient.
- Crusher chamber is supplied with a 4 bar rotor and two apron design for large reduction ratios and consistent product shape.

TRANSPORT DIMENSIONS



WORKING DIMENSION



MACHINE WEIGHT: 29,000kg (63,934lbs)
(Tier 4 with single pole magnet)

1 HOPPER/FEEDER

Capacity: 3.3m^3 (4.3yd³)
Feed height: 3.13m (10' 3")
Width at rear: 2m (6' 7")
Screen area: 1500 x 950mm (5' x 3' 2")

2 UNDERCARRIAGE

Belt Width: 400mm (16")
Gradeability: 30°
Track Speed: 2 speed motor as standard

3 IMPACT CHAMBER

Rotor diameter: $\text{Ø}1034\text{mm}$ (41.5")
Rotor width: 1000mm (40")
Inlet opening: 1030mm x 790mm (41" x 31")
Rotor speed Range: 630-800RPM
Drive arrangement: Direct drive via clutch

4 MAIN CONVEYOR

Belt Width: 1000mm (40")
Full length main conveyor with impact bars at feed point
Main conveyor can be lowered hydraulically for maintenance
Discharge Height: 3.42m (11' 3")



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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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.

Published and Printed in 2021

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