



METROTRAK

The Powerscreen® Metrotrak is a compact, high performing mobile jaw crushing plant featuring an impressive 900mm x 600mm (35" x 23") single toggle jaw crusher. With an aggressive crushing action and a high output even at tight settings, the Metrotrak is ideally suited for operators on the mining, quarrying and recycling industries, especially those working in urban locations or where space is restricted.



✓ APPLICATIONS

AGGREGATE



Sand & gravel
Blasted rock
River rock

RECYCLING



C&D waste
Overburden
Foundry waste

MINING



Processed ores
Processed minerals

TECHNICAL HIGHLIGHTS



INCREASED PRODUCTIVITY

- Superior tunnelling reduces the risk of rebar snagging giving excellent machine uptime.
- Enhanced material flow via new design bypass chute and product conveyor.
- Jaw level sensor option promotes material flow by optimising feeder speeds, increasing daily productivity.
- Powerscreen Pulse intelligent monitoring as standard.



VERSATILITY

- Ideal for C&D waste / recycling applications with hydraulic deflector plate and hydraulically raise / lower product conveyor options.
- Jaw unblock option combines the benefits of hydrostatic drive with the fuel efficiency of direct drive.



SERVICEABILITY

- Centralised low level hydraulics and electrics.





TECHNICAL SPECIFICATION



1 HOPPER

Wear resistant feed hopper
Length: 4m (13'1")
Width: 1.8m (5'9")
Capacity: 3.6m³ (4.7yds³)

2 CRUSHER

High capacity single toggle jaw
Chamber size: 900mm x 600mm
(35" x 23")
Min CSS: 40mm (1.5")*
Max CSS: 100mm (4")*

3 PRODUCT CONVEYOR

Width: 800mm (32")
Discharge height: 2.9m (9'6")

4 BYPASS CONVEYOR (OPTION)

Width: 600mm (23.6")
Discharge height: 2m (6'7")

5 FEEDER

Vibrating pan feeder
Length: 3.8m (12'5")
Width: 800mm (2'7")

6 TRACKS

Width: 400mm (15.7")

7 POWER UNIT

Tier 3/Stage 3A: John Deere 4045
126kW (169hp)
Tier 4F/Stage 4: CAT C4.4 129kW
(173hp)
Fuel tank capacity: 400 L (106 US
GAL)



DIMENSIONS



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