McIntyre | Datasheet



McIntyre Boss 1300 Engine Cracker Bigger, Faster, and Stronger

A compact yet powerful machine able to demolish engines at a rate of 4 - 6 tonnes per hour

Fast and powerful

The McIntyre Boss 1300 Engine Cracker has been designed to break engines allowing their different component parts to be separated. With a crushing force of 150 tonnes, the McIntyre Boss 1300 Engine Cracker is a compact but powerful machine able to break between 4 and 6 tonnes per hour of engines. It can also handle electric motors and alloy wheels, and can be combined with output conveyors to further improve efficiency and Bund to collect oil waste.



Why is this the best for you?

- fast process rates
- increases metal returns
- rugged and powerful
- also handles motors and wheels

Technical Data

Machine Dimensions: 4389 mm x 2992 mm x 3782

mm

Weight: Approx. 14 Tonnes

Hopper Opening: 1755mm x 1910mm x

1550mm

Bale Size: N/A

Crush Force: 200 Tonnes

Dry Cycle Time: 40 Seconds

Loading Height: 4250mm

Exit height: 1350mm

Power Supply requirements: Elec Engine

Power Rating: 45kW

Pump Speed: ~1500 rpm

Oil Capacity: 1500 Litres

Max Operating Pressure: 205 Bar (3000psi)

Tonnage per Hour: 4-6 Tonnes

While we make every effort to ensure that our information is correct, technical data is for guidance only and subject to change. If any dimension or performance indication is important to you, please check with us before ordering.

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About McIntyre Recycling Systems & Services

McIntyre is the gold standard in recycling systems and services, with 27,000 machines installed worldwide and a reputation for the widest and best-performing range of solutions for metal, waste, cars and aluminium. With scrap metal roots extending back to 1872, we have an unrivalled understanding of the challenges faced by scrap merchants, waste managers, car breakers, manufacturers, foundry managers and others with recycling responsibilities. As a result, the McIntyre name has become synonymous with innovative, problem-solving designs, robust products that deliver the best return on investment, and a knowledgeable, friendly and helpful service.



