McIntyre | Datasheet



600 GT Alligator Shear

McIntyre 600 GT Shear

Another Shear in the McIntyre GT Range, the 600 gives a massive cutting area for its relatively diminutive size.

Versatile

The 600 GT features a blade guard system which gives good visibility to the operator and acts as a hold down to prevent material kick back. The machine is foot pedal operated and the jaws return to the open position once the foot pedal is released to increase safety. Wheels are fitted as standard, and forklift points have been included on the body of the machine to ensure that it can be safely lifted both within the yard and during transportation. Ideal for larger items such as car radiators which can be handled in just one pass, the 600 GT can also be adapted to process catalytic converters.



Why is this the best for you?

- extra safety features
- easy to use
- powerful
- 90 Tonne Shear Force

Technical Data

Machine dimensions: 1790 x 712 x 1443mm

Blade Length: 608mm / 23.9"

Tip to tip opening: 264mm / 10.4"

Shearing height: 934mm / 36.75"

Weight with oil: 1030kg

Oil capacity: 200 Litres / 44 Gallon

Noise Level: 78 +/- 3dBA

Cut control: Single Cut repeating

Standard Electrical

Requirements: 32A / 3ph / 380-415v /

50Hz

Power Rating: 7.5 kW / 10hp

Motor speed: 1450 rpm

Max system Pressure: 241 Bar / 3500 psi

Max Shear force: 90 Tonnes

Fully open cut speed: 8 dry cycle cuts per min

40% Stroke cut speed: 21 dry cycle cuts per min

Cutting Capacity: 56mm (2.25") (Round Bar)

45mm (1.7") (Square Bar)



Round Bar



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.



