



McIntyre

The gold standard in recycling systems

McIntyre 600 CAT Shear



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Cat shears are powerful enough to deal with a wide range of operations including the cleaning of automotive aluminium scrap, whole gear boxes, cylinder heads and blocks, oversized gate valves and the handling of all non ferrous separations.

VERSATILE

The 600 CAT 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.



Why is this the best for you?

- SAFE
- Easy to use
- Powerful
- 120 Tonne Shear Force

About McIntyre Recycling Systems & Services

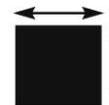
McIntyre is the gold standard in recycling systems and services, with 27,000 machines installed worldwide and a reputation for the widest and best-performing range of solutions for metal, waste, cars and aluminium. With scrap metal roots extending back to 1872, we have an unrivalled understanding of 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.

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 / 00Hz
Power Rating:	7.5 kW / 10hp
Motor speed:	1450 rpm
Max system Pressure:	241 Bar / 3500 psi
Max Shear force:	120 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") (Round Bar)



Round Bar



Square 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

LONG LASTING

As well as being a quality product in itself, the 600 is cheap to run and maintain. Its blades, for example, cut on all four edges so can be removed, rotated 180 degrees and re-fitted to expose each edge in turn before needing to be replaced.