



**McIntyre**

The gold standard in recycling systems

**McIntyre 407 CAT**

**Alligator Shear**



## McIntyre 407 CAT Shear

Designed to recover the precious metals found in Catalytic converters, JMC Cat shears also versatile enough to be used anywhere in your yard.

### Purpose Built

McIntyre Cat shears have been purpose built for recovering precious metals from catalytic converters. The Catalytic converter is simply placed in the jaws and cut. The movement of the jaw is directly controlled by the moveable foot pedal and a V clamp holds the Cat in place during cutting. Once cut, the pinched end of the converter can be re-opened using the side bracket attached to the top jaw, allowing the contents to be poured out.



### Why is this the best for you?

- safe
- easy to use
- can be fitted with optional CAT bracket
- wide variety of applications

### About McIntyre Recycling Systems & Services

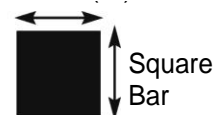
McIntyre is the gold standard in recycling systems and services, with 27,000 machines installed worldwide and a reputation for the widest and best-performing range of solutions for metal, waste, cars and aluminium. With scrap metal roots extending back to 1872, we have an unrivalled understanding of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

<b>Machine dimensions:</b>	1590 x 712 x 1352mm
<b>Blade Length:</b>	407mm / 16"
<b>Tip to tip opening:</b>	225mm / 8.9"
<b>Shearing height:</b>	934mm / 36.75"
<b>Weight with oil:</b>	900kg
<b>Oil capacity:</b>	200 Litres / 44 Gallon
<b>Noise Level:</b>	75 +/- 3dBA
<b>Cut control:</b>	Single Cut repeating
<b>Standard Electrical Requirements:</b>	32A / 3ph / 380-415v / 50Hz
<b>Power Rating:</b>	7.5 kW / 10hp
<b>Motor speed:</b>	1450 rpm
<b>Max system Pressure:</b>	214 Bar / 3100 psi
<b>Max Shear force:</b>	90 Tonnes
<b>Fully open cut speed:</b>	11 dry cycle cuts per min
<b>40% Stroke cut speed:</b>	28 dry cycle cuts per min
<b>Cutting Capacity:</b>	56mm (2.25") Round Bar 45mm (1.7") Square 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 check with us before ordering.*

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