



**McIntyre**

The gold standard in recycling systems

**600 HD**

**Alligator Shear**



# McIntyre 600 HD Shear

A fast and strong shear with an extended blade and hold down clamp, making it ideal for every cutting and cleaning task including car radiators

## Extended blade

Built at the request of customers looking for a shear with a longer blade to handle larger items such as car radiators, the 600 HD offers more cutting area at less cost. The 600 HD will cut through radiators, for example, in one pass, speeding up processing and improving safety for the operator.



### Why is this the best for you?

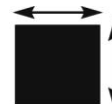
- More cutting area
- less cost
- speeds up processing
- improves safety

## Technical Data

<b>Machine dimensions:</b>	1754 x 912 x 1530mm
<b>Blade Length:</b>	608mm / 24"
<b>Tip to tip opening:</b>	302mm / 11.9"
<b>Shearing height:</b>	978mm / 38.5"
<b>Weight with oil:</b>	1260kg
<b>Oil capacity:</b>	280 Litres / 62 Gallon
<b>Noise Level:</b>	78 +/- 3 dBA
<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>	1460 rpm
<b>Max system Pressure:</b>	241 Bar / 3500 psi
<b>Max Shear force:</b>	120 Tonnes
<b>Fully open cut speed:</b>	15 dry cycle cuts per min
<b>40% Stroke cut speed:</b>	46 dry cycle cuts per min
<b>Cutting Capacity:</b>	63mm (2.5") (Round Bar) 50mm (2") (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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### 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



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