



**McIntyre**

The gold standard in recycling systems

**McIntyre 900**  
**Alligator Shear**



## McIntyre 900 Shear

A reliable workhorse equipped with 920mm (36.25") blades to allow you to handle larger pieces of material with ease

### All round yard shear

Designed to give maximum possible blade length without losing cutting capacity, the 900 shear is perfect for a wide variety of yard uses, in particular the handling of larger pieces of non-ferrous scrap. The 900 can be fitted with solenoid control allowing it to be coupled to infeed or outfeed conveyors. Other optional equipment for the 900 shears includes oil-immersed tank heaters, forced air cooling and infeed table to handle oversized material



### Why is this the best for you?

- heavy-duty, rugged and reliable
- handles ferrous and non-ferrous metals
- 230 tonne shear force
- wide variety of options

### 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

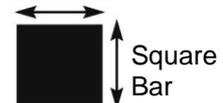
<b>Machine dimensions:</b>	3260 x 900 x 1710mm
<b>Blade Length:</b>	920mm / 36.25"
<b>Tip to tip opening:</b>	450mm / 17.7"
<b>Shearing height:</b>	860mm / 33.8"
<b>Weight with oil:</b>	4180kg
<b>Oil capacity:</b>	600 Litres / 132 Gallons
<b>Noise Level:</b>	82 +/- 3dBA
<b>Cut control:</b>	Single Cut repeating
<b>Standard Electrical Requirements:</b>	63A / 3ph / 380-415v / 50Hz

### (Also available as a Diesel model)

<b>Power Rating:</b>	18.5 kW / 25hp
<b>Motor speed:</b>	1460 rpm
<b>Max system Pressure:</b>	214 Bar / 3100 psi
<b>Max Shear force:</b>	230 Tonnes
<b>Fully open cut speed:</b>	9 dry cycle cuts per min
<b>40% Stroke cut speed:</b>	26 dry cycle cuts per min
<b>Cutting Capacity:</b>	89mm (3.5") Round Bar 80mm (3.15") 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.*

© 2014 Copyright JMC Recycling Systems Ltd.  
All rights reserved