



**McIntyre**

The gold standard in recycling systems

**McIntyre 320**  
**Alligator Shear**



## McIntyre 320 Shear

The well established 320 Shear is a must for any yard and is now recognised as the industry standard for all shears of this type

### Powerful and high quality

One of our most popular shears, the McIntyre 320 Shear has maintained dominance in a demanding market due to its strength, quality and reliability

The 320 is powerful enough to deal with a wide range of cutting and cleaning operations and is able to handle; automotive scrap, whole gear boxes, cylinder heads and blocks, oversized gate valves and of course all the usual non ferrous metal separations. The 320 can also be used to cut ferrous metals.



### Why is this the best for you?

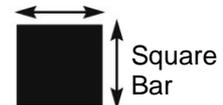
- fully CE compliant
- polycarbonate operator viewing points
- robust and reliable
- powerful and long lasting

## Technical Data

<b>Machine dimensions:</b>	1460 x 712 x 1322mm
<b>Blade Length:</b>	320mm / 12.5"
<b>Tip to tip opening:</b>	165mm / 6.5"
<b>Shearing height:</b>	910mm / 35.8"
<b>Weight with oil:</b>	680kg
<b>Oil capacity:</b>	200 Litres / 44 Gallons
<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>	172 Bar / 2500 psi
<b>Max Shear force:</b>	90 Tonnes
<b>Fully open cut speed:</b>	16 dry cycle cuts per min
<b>40% Stroke cut speed:</b>	41 dry cycle cuts per min
<b>Cutting Capacity:</b>	50mm (2") Round Bar 40mm (1.5") 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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McIntyre is a JMC Recycling Systems Ltd company

