



**McIntyre**

The gold standard in recycling systems

**McIntyre 640-240T**

**Alligator Shear**



## McIntyre 640-240T Shear

**A beast of a machine, the 640-240T is strong, reliable and able to cut up to 88mm (3.5") mild steel**

### High capacity

Available as an electric or diesel version, the 640-240T is one of McIntyre's most rugged pieces of equipment and offers more cutting capability than any other shear of its size. The 640-240T can be fitted with solenoid control allowing it to be coupled with infeed and out feed conveyors. Other options include; forced air cooling for hotter climates and an infeed table to facilitate the handling of sheets or long pieces of extrusion (as shown).



### Why is this the best for you?

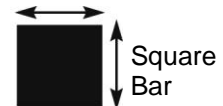
- high capacity
- heavy duty
- powerful and robust
- additional cutting and safety options

## Technical Data

|  |   |
|--|---|
| <b>Machine dimensions:</b>               | 3010 x 890 x 1670mm (Electric)<br>3010 x 1660 x 1670mm (Diesel) |
| <b>Blade Length:</b>                     | 641mm / 25.25"  |
| <b>Tip to tip opening:</b>               | 332mm / 13"   |
| <b>Shearing height:</b>                  | 860mm / 33.8"   |
| <b>Weight with oil:</b>                  | 3280kg (E) 3960kg (D)   |
| <b>Oil capacity:</b>                     | 600 Litres / 132 Gallons  |
| <b>Noise Level:</b>                      | 85 +/- 3dBA   |
| <b>Cut control:</b>                      | Single Cut:<br>repeating or continuous                          |
| <b>Standard Electrical Requirements:</b> | 63A / 3ph / 380-145v / 50Hz                                     |
| <b>Power Rating:</b>                     | 18.5 kW / 25hp  |
| <b>Motor speed:</b>                      | 1460 rpm (E) 2700rpm (D)  |
| <b>Max system Pressure:</b>              | 241 Bar / 3500 psi  |
| <b>Max Shear force:</b>                  | 240 Tonnes  |
| <b>Fully open cut speed:</b>             | 9 - 10 dry cycle per min  |
| <b>40% Stroke cut speed:</b>             | 26 - 30 dry cycle per min                                       |
| <b>Cutting Capacity:</b>                 | 88mm (3.5") Round Bar<br>80mm (3.15") Square Bar                |



Round Bar



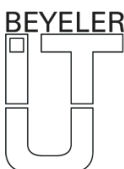
Square Bar


*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.*

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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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