

## McIntyre 900SC Shear

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

#### Solenoid control

As well as making the 900-SC faster, the solenoid control makes it easy to incorporate into an automated system, allowing it to control or be controlled by in-feed and/or out-feed conveyors. It can be supplied with custom designed safety guarding to ensure it fits in your factory layout and provides the highest level of protection.



### Why is this the best for you?

- Safe
- Heavy duty
- Powerful and quick
- Long Lasting Blades

### **Technical Data**

Machine dimensions: 3260 x 1130 x 1710mm

Blade Length: 920mm / 36.25"

Tip to tip opening: 473mm / 33.8"

Shearing height: 860mm / 33.8"

Weight with oil: 4440kg

Oil capacity: 600 Litres / 132 Gallons

Noise Level: 82 +/- 3dBA

**Cut control:** Single Cut repeating

**Electrical** 

**Requirements:** 63A / 3ph / 380-415v / 50Hz

Power Rating: 22 kW / 30hp

Motor speed: 1460 rpm

Max system Pressure: 214 Bar / 3100 psi

Max Shear force: 230 Tonnes

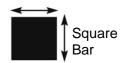
Fully open cut speed: 12-13 dry cycle cuts per min

40% Stroke cut speed:34 dry cycle cuts p/minCutting Capacity:89mm (3.5") Round Bar

80mm (3.15") Square Bar



Round 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.

#### **Features**

Major features of the 900 include: an easy to operate control system which gives continuous automatic stroke action as an alternative to foot pedal operation; a shearing height which will help reduce operator fatigue and extra heavy duty jaw pivot bearings, which will ensure a long machine life and a heavy duty guard for operator safety.

# **McIntyre 900SC Shear**







Postfach 55, CH-3700 **Spiez** Telefon (0041)33 437 47 44 Fax (0041)33 437 70 73 iut@iutbeyeler.com

**IUT Beyeler AG** 

Ing. Unternehmen für Umwelt und Technik