



200 SHEAR

Available with or without stand, this versatile 8" blade shear might look small but it has a big cutting capacity.

POWERFUL

In most cases, if your metal fits in to the jaw of the 200B then it will cut it. JMC has designed this 8" shear with a staggering cutting force - much higher than other machines available on the market today. In turn this big shear force and wide tip to tip opening mean that the 200B can deal efficiently with a whole range of non-ferrous cleaning and sizing operations - in particular larger diameter electric cables and valves.

COST EFFECTIVE

As with all JMC shears, the blades can cut on all four edges. This ability means that the blades can be removed, rotated through 180° and re-fitted to expose each edge in turn before the blade needs to be replaced.

EASY TO USE

Opening and closing of the jaws is controlled from a cable operated foot pedal. The greater the pressure applied, the greater the shear force. The cutting blades return immediately to the open position once pressure on the foot pedal is released - increasing operator safety. A manual hold-down clamp is provided to prevent kick back of material and maintain a safe distance between the operator and the shear blades.

TOTAL FLEXIBILITY

The 200B Shear is suitable for use as a bench-top shear but is more commonly supplied with a wheeled stand. Both single and three phase versions are available.

Whilst 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 particularly important to you, please check it with us before ordering



Technical Data

| | |
|--------------------------------|-----------------------------|
| Machine dimensions: | 1130 x 680 x 1360mm |
| Blade length: | 203mm / 8" |
| Tip to tip opening: | 152mm / 6" |
| Shearing height: | 932mm / 36.7" |
| Weight with oil: | 420kg |
| Oil capacity: | 60 Liters / 13.5 Gallon |
| Noise level: | 75 +/- 3dBA |
| Cut control: | Single Cut - Repeating |
| Standard electrics: | 32A / 3ph / 380-415v / 60Hz |
| Power rating: | 4 kW / 5.4hp |
| Motor speed: | 1430 rpm |
| Max system pressure: | 220 Bar / 3200 psi |
| Max shear force: | 52 Tons |
| Cut speed - fully open: | 8 cuts/min (dry cycle) |
| Cut speed - 40% open: | 21 cuts/min (dry cycle) |

Cutting capacity - mild steel



42mm (1.65")



38mm (1.5")

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