

For all your metal recycling needs



JMC Recycling Systems

The 640 Auto Extrusion Shear



The newly improved 640 Auto Extrusion Shear is an automatic system ideal for the processing of aluminium extrusion. Fitted with an in-feed and out-feed conveyor and protected by an interlocking guarding system. This shear is the perfect partner for any scrap yard or specialist aluminum processor.



JMC Recycling Systems



Unit 2, Harrimans Lane, Dunkirk, Nottingham, England NG7 2SD
Tel: +44 (0)115 9409630, Fax: +44 (0)115 9791478
email: info@jmcrecycling.com web site: www.jmcrecycling.com

For all your metal recycling needs

JMC Recycling Systems



The 640 Auto Extrusion Shear

AUTOMATIC SYSTEM

This is an automatic system comprising of an in feed and out feed conveyor that is electronically connected via an automatic start-up system. Fitted with a Material Stop feature, the output size can be easily adjusted.

UNBEATABLE!

Construction of this machine follows JMC's well proven design route, offering simplicity of operation together with a staggering performance unmatched by machines at twice the price.

HIGH PERFORMANCE

With a massive cutting capacity of up to 88.9mm (3 1/2") diameter on mild steel bar, major features of the 640 include: an easy to operate control system which gives automatic continuous stroke as an alternative to foot pedal operation; a shearing height which well reduce operator fatigue; and extra heavy-duty jaw pivot bearings, which will ensure a long machine life.

SAFETY FEATURES

The Shear is protected by a mesh guarding system that also covers the conveyors and is fitted with an interlocking emergency stop system. An additional emergency stop button is fitted to the foot control pedal.

Technical Data

640 Shear

Blade length 24.25", 640mm

Blade Opening Tip to Tip 13.25" / 335mm

Weight (Full) 4000kg

Motor Size

20hp (15kW) 3 phase

Can also be supplied with diesel motor

Speed (3 phase version)

60 cuts per minute jaws quarter open

8 cuts per minute jaws fully open

Length 97" / 2470mm

Width 33" / 840mm

Height 70" / 1780mm

Cutting Capacity

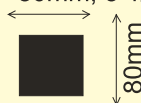
Mild Steel 43A

88.9mm, 3 1/2" Dia

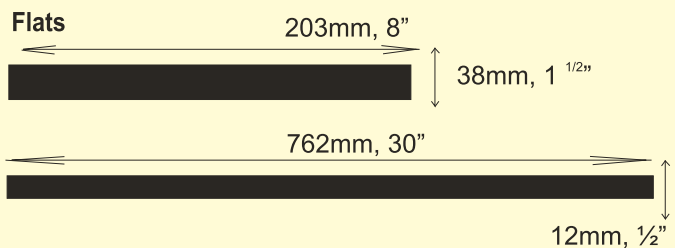


Round bar

80mm, 3 1/8"



Square bar



JMC Recycling Systems



Unit 2, Harrimans Lane, Dunkirk, Nottingham. England NG7 2SD
Tel: +44 (0)115 9409630, Fax: +44 (0)115 9791478
email: info@jmcrecycling.com web site: www.jmcrecycling.com