

METALMASTER MG-440



Mechanical Guillotine

1300 x 4mm Mild Steel Shearing Capacity





METALMASTER MG-440 Mechanical Guillotine



Left View



Rear View



Control Panel



Quick Action Blade Clearance Adjustment



Squaring Arm



Squaring Arm with Measuring Scale



Front Sheet Supports



Front Sheet Supports with Roller Bearings



Material Transfer Balls on Table



Manual Backgauge with Digital Readout



Backgauge Scale Digital Readout



Backgauge Digital Readout



3 Safety Electro Photo Sensors



Safety Omron E32S Rear Light Sensor Guarding



One Shot Lubrication



Mobile Foot Control



METALMASTER MG-440 Mechanical Guillotine







Emergency Stop Switch



Shown with Optional Ball Transfer Tables

Features

- 1300mm x 4mm cutting capacity
- 4kW / 5.3hp 415V brake motor
- Quick action blade clearance adjustment for shearing material 1 4mm
- · Full length material clamp bar load spring assisted
- One shot lubrication pump & reservoir for slideway protection
- · Manual backgauge with digital scale display unit
- Equipped with shadow line lighting-alignment device
- · Roving foot pedal control
- · Clamp beam design allows clear view to shadow line on material
- Blades made from 9CrSi material suitable for cutting stainless steel
- Plate support tables with transfer balls for quick & easy material alignment and manoeuvrability
- Front sheet supports with ball bearing guides preventing material damage when setting up
- Three safety photo electric light beams on rear guarding
- Safety reset rear guarding button mounted to back of electrical box
- Mild steel capacity is rated on hot rolled material with 250MPA
- Pre-Commissioning:
- 1. Guillotine is run & tested prior delivery

Specifications	
ORDER CODE	S924A
MODEL	MG-440
Shearing Capacity - Mild Steel (mm)	4
Shearing Capacity - Stainless Steel (mm)	2.5
Shearing Length (mm)	1300
Backgauge Travel (mm)	750
Backgauge Control (Type)	Manual
Pneumatic Sheet Supports	~
Quick Action Blade Clearance Adjustment	Yes
Backgauge (Type)	Rack & Pinion
Strokes / min (SPM)	22
Blade Angle (deg)	2º





METALMASTER MG-440 Mechanical Guillotine

Throat Depth (mm)	~
Motor Power (kW / hp)	4 / 5.3
Voltage / Amperage (V / amp)	415
Nett Weight (kg)	1450