

Product Brochure For K062

Hydraulic NC Guillotine & NC Panbrake Package Deal - HG-840B & PB-830T

Guillotine - 2500 x 4mm, Panbrake 2500 x 4mm

Guillotine - Ezy-Set NC-89 Control & Panbrake - NC Ezytouch Control



ORDER CODE:	K062
MODEL:	HG-840B & PB-830T
Shearing Capacity - Mild Steel (mm):	4
Shearing Capacity - Stainless Steel (mm):	2.5
Shearing Length (mm):	2500
NC Control (Type):	Ezy-Set NC-89 / E22_NC-Ezytouch
Backgauge (Type):	~
Backgauge Travel (mm):	700
Pneumatic Sheet Supports:	~
Quick Action Blade Clearance Adjustment:	Yes
Strokes / min (SPM):	12
Blade Angle (deg):	2°
Throat Depth (mm):	~
Motor Power (kW / hp):	5.5 / 7.5
Voltage / Amperage (V / amp):	415
Floor Space Requirements (L x W x H) (mm):	~
Nett Weight (kg):	5550

METALMASTER



Features

- HG-840B GUILLOTINE:
 - 2500mm x 4mm cutting capacity
 - 5.5kW / 7.5hp 415V motor
 - Ezy-Set NC-89 Go-To digital display controlled backgauge with DRO counter
 - Quick action blade clearance adjustment for shearing material 1 - 4mm
 - Hydraulic material clamping for accurate shearing
 - One shot lubrication pump & reservoir for slideway protection
 - 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
 - Safety three photo electric light beams on rear guarding
 - Safety reset rear guarding button mounted to back of electrical box
 - Heavy duty under driven machine construction
 - Equipped with shadow line lighting-alignment device
 - Mild steel capacity is rated on hot rolled material with 250MPA
- PB-830T PANBRAKE:
 - 2500mm x 4mm bending capacity
 - Ezy-Touch NC Touch Screen Control features 99 programs, each program has up to 20 bends & each bend has material compensation. It also incorporates a quick bend function for jobbing work
 - Auto cycle: after clamping bottom beam will bend to pre-set angle and return, head unclamps to set position
 - Ezy-Touch NC programmable opening height & bending dwell timer ensures consistent bending angle
 - Quick action rapid head adjustment to optimise bend radius on 1-4mm material thickness
 - Heavy duty steel fabricated construction
 - Roving foot pedal incorporates control panel for maximum flexibility
 - High quality components ensure reliable performance for years of continuous operation
 - Extended fingers allows bending of pans or boxes to a depth of 205mm
 - Includes an adjustable rear manual backgauge, also adjustable for tapered material
 - Mild steel capacity is rated on hot rolled material with 250MPA
- Pre-Commissioning:
 - 1. Panbrake bender is run & tested prior delivery

Product Brochure For K062

- 2. Hydraulic oil is included with machine

Specific Features



Left View



Right View



Front View



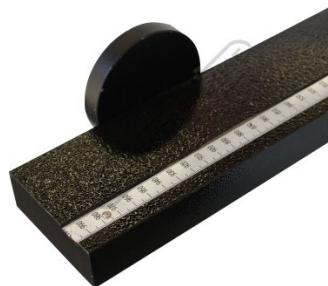
NC 89 Control Panel



NC 89 Backgauge DRO



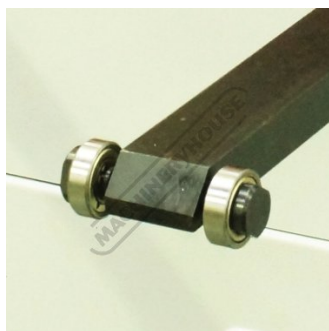
Squaring Arm



Squaring Arm with Measuring Scale



Front Sheet Supports



Front Sheet Supports with Roller Bearings



Material Transfer Ball On the Table



3 Safety Photo Sensors



Safety Omron E3ZS Rear Light Sensor Guarding



Motorised Backgauge



Micro Switches



Back Gauge Drive Motor



Rear Guard Reset Button

Product Brochure For K062



One Shot Lubrication



Emergency Stop Switch



Mobile Foot Control



Shown with Optional Ball Transfer Tables



Quick Action Blade Clearance Adjustment



Right View



NC Ezytouch Control Panel



Rapid Blade Adjustment for Material Thickness



Removable Fingers



Apron Safety Guards



Roving Foot Pedal



Shown with Material Clamp Beam Open



Manual Backgauge



Side View



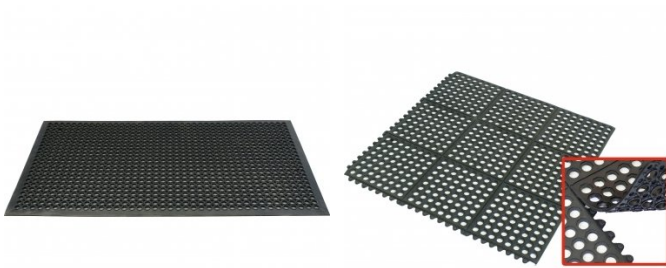
Rear View

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Recommended Accessories

M800

Rubber Mat - Anti-Fatigue



M805

Rubber Mat - Anti-Fatigue

O043

Rust & Corrosion Preventive



O042

General Purpose Lubricant & Corrosion Inhibitor



O044

Rust & Corrosion Preventive

