

Product Brochure For K058D

# Hydraulic NC Pressbrake & Hydraulic NC Swing Beam Guillotine Package Deal - PB-135E & SG-3206E

Pressbrake 135T x 3200mm, 3200 x 6mm Guillotine



**On Sale - Package Deal**

Ex GST	Inc GST
\$62,900.00	\$69,190.00
\$58,900.00	\$64,790.00

Package Contents - SAVE \$4,400.00 (Inc)	
1 x S9401 - Hydraulic Swing Beam Guillotine - Premium	\$27,445.00
1 x S905GL - Hydraulic NC Pressbrake PB-135E	\$41,745.00
<b>Normal Price (Inc):</b>	<b>\$69,190.00</b>

ORDER CODE:	K058D
MODEL:	~
Control Unit (Type):	~
Nominal Pressure - Tonnage (Ton):	~
Nominal Pressure - Kilonewtons (kN):	~
Length of Work Table (mm):	~
Distance Between Columns (mm):	~
Throat Depth (mm):	~
Maximum Open Height (mm):	~
Ram Stroke (mm):	~
Machine Axis (No.):	~
Safety Guarding System (Type):	~
Backgauge Travel (mm):	~
Table Bed Crowning System (Type):	~
Motor Power (kW / hp):	~
Motor Voltage (V):	~
Floor Space Requirements (L x W x H) (mm):	~
Nett Weight (kg):	~

## Description

Metalmaster Press brakes are designed and tested to provide precision bending capabilities demanded in industry. The main structural frames are constructed from rolled, stress relieved solid steel to prevent distortion during the bending process and under extreme continuous loads.

Featuring a heavy duty adjustable torsion bar with a positive stop system ensures consistent and accurate bending.

All electrical components are of European quality supplied by leading brands such as Siemens, Schneider, Telemecanique, Merlin Gerin and ABB.

Note: Guarding systems are required on pressbrakes for OHS compliance.

MetalMaster Quality Guillotines feature high durability, and provide precision shearing capabilities, The Guillotine main frames are constructed from rolled, stress relieved solid steel to prevent distortion during the shearing process and under extreme continuous loads.

## Features

- HG-3206E - Hydraulic Swing Beam Guillotine - Premium
- METALMASTER Quality Guillotines provide precision shearing capabilities, The Guillotine frames are constructed from rolled, stress relieved solid steel to prevent distortion during the shearing process under extreme continuous loads.
- METALMASTER Guillotines are produced in a quality controlled production environment and therefore are able to be manufactured cost effectively, resulting in affordable pricing, representing value for money and a quicker return on investment.
- The heavy duty swing beam design features a fixed rake blade specifically developed for shearing material from mild steel through to stainless steel. The blades are made from high tensile tool steel and also provide high resistance to Impact, wear & corrosion.
- Pre-Commissioning:
  1. Guillotine is run & tested prior delivery
  2. Hydraulic oil is included with machine
- PB-135E - Hydraulic NC Pressbrake
- Hydraulic synchronised positive stop design, the ram stroke is controlled by a precision mechanical nut depth stop built into each cylinder, electronically controlled by Estun NC-E21 digital control assuring accuracy and repeatability. Mono-block steel frame design, welded, stress relieved and final machining ensures minimal bed deflection under load.

## Product Brochure For K058D

- Bending Parallelism is ensured by the oversize top beam and heavy duty torsion bar.
  - Conveniently mounted control box on pendant for quick swivel and adjustments.
  - Estun NC-E21 programmable digital control stores up to 40 unique programs with 25 automatic progressive bending steps in each individual program, assuring production accuracy & repeatability every time.
  - Estun NC-E21 programmable leadscrew back gauge system, simply enter the desired measurement into the controller and press start, the back gauge then will move quickly into the position you have requested.
  - Operator adjustable stroke open height & mute height switches enables increased productivity
  - Adjustable bending pressure control allows the operator to quickly and accurately set the pressure required for different material. This user friendly system incorporates hydraulic overload protection.
  - European style Intermediate top tool clamping system, featuring an adjustable wedge clamping system for crowning as well as a safety key to stop the punch dropping when changing punch positions.
  - Segmented heavy duty 86° offset top punch is segmented for selective bend width applications and offset for return bend clearance.
  - Multi vee ('V') bottom die is made from one 3200mm solid die block design to handle heavy plate, safety edge vee ('V') is incorporated in bottom die block.
  - Sliding front material sheet supports enabling a wide range of material sizes to be aligned and supported at the required height. This feature is achieved with a "T" slot machined down the total length of the die bed; sheet supports are also adjustable vertically to assist in supporting material with return bends already folded.
  - Rear sliding safety gate with micro switch combined with access panels placed at each end of machine allows the operator to clearly view tooling and work piece during the bending operation, Metalmaster specially design gates to suit Australian safety requirements
  - The vertical top beam slides are treated to provide greater wear resistance and increased accuracy.
  - Mild steel capacity is rated on hot rolled material with 250MPA
- Pre-Commissioning:
    1. Press brake is run & tested prior delivery
    2. Hydraulic oil is included with machine

### Specific Features



S905G



S9401

### Recommended Accessories

S9991

3200mm Sheet Metal Guillotine  
Blade Set - 6CrW2Si

M800

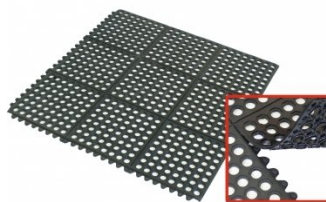
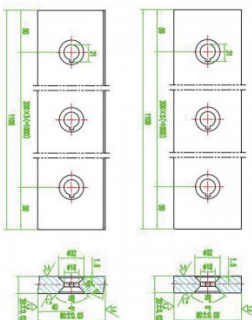
Rubber Mat - Anti-Fatigue

M805

Rubber Mat - Anti-Fatigue

O000

SpillFix Universal Organic  
Absorbent



Product Brochure For K058D

O043  
 Rust & Corrosion Preventive



O042  
 General Purpose Lubricant & Corrosion Inhibitor



O040  
 Rust & Corrosion Preventive



O044  
 Rust & Corrosion Preventive



O004  
 Superdraulic ISO 46 Hi Temp Hydraulic Oil

