

Product Brochure For XXSH156

## Hydraulic Swing Beam Guillotine - Fabmaster HS-3206

3200 x 6mm Mild Steel Shearing Capacity

Estun E20 Control & Backgauge



ORDER CODE:	~
MODEL:	~
Branch Location (State):	~
Type:	~
Brand:	~
Capacity:	~
Speed Range (rpm):	~
Motor Power (kW / hp):	~
Voltage / Amperage (V / amp):	~



**METALMASTER**

### Features

- Estun E20 programmable digital control simply enter the desired measurement into the controller and press go, the backgauge then will move quickly into the position you have requested.
- Blade gap adjusting dial mounted on side of machine for convenient and accurate alteration for all your material thickness from 0.5 - 6mm. This dial is designed so that a straightforward rotation clock or anti clockwise to achieve desired plate thickness. Measurement on dial indicates and refers to actual blade gap distance in millimetres
- Hydraulic individual sheet material clamping system along full length of machine.
- Transfer balls inserted into work table allowing material to be easily moved to the cut position and squaring arm.
- Top shearing blade made from 6CrW2Si quality composite and has two (2) cutting edges allowing minimised down time in blade rotation.
- Bottom shearing blade made from 6CrW2Si quality composite and has four (4) cutting edges allowing minimised down time in blade rotation.
- The core structure of the steel main frame has been electronically welded ensuring maximum penetration during the manufacturing process. In addition to this feature the cutting beam has been stress relieved eliminating any distortion after manufacturing.
- Shadow line lighting has been incorporated into the machine frame providing a clear cutting line on the work piece and enabling scribed or marked material to be cut with simplicity as required.
- Heavy duty squaring arm is fitted with a graduated rule and adjustable flip up front stops and mitre guide allowing operator to cut to the required size from the front of machine. Flip over stops can be set to repeat cutting length required with accuracy. The arm also aligns the material to be located square to the cutting edge.
- Safety three photo electric rear guards fitted to steel side gates ensuring that the machine will be disabled when person enters rear of machine when in use
- Sliding rear material chutes fitted with inserted ball transfers to allow material to skate away from machine allowing operator to retrieve cut pieces without disabling machine
- Mild steel capacity is rated on hot rolled material with 250MPA

### Includes

- Heavy duty over driven machine construction
- Estun E20 programmable digital control with 40 unique programs with 25 automatic progressive cutting steps
- Rapid blade gap adjustment
- Emergency stops fitted for additional safety
- Individual hydraulic hold downs with nylon pads
- 250mm throat enables shearing of longer material than 3200mm
- Shadow line lighting allows operator to quickly see the cut line
- Swing away backgauge function for cutting long sheets
- 4 edge quality 6CrW2Si blades suitable for stainless steel
- Schneider electrical components

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- Transfer balls on table & support arms
- Heavy duty support arms and squaring arms
- Stroke counter and short stroke adjustment
- Sliding chute fitted, easily allowing operator to retrieve cut pieces
- Three safety photo electric light beams on rear guarding

### Specific Features



Image 2



Image 3



Image 4