

SHAW MACHINERY

12 FILMER STREET

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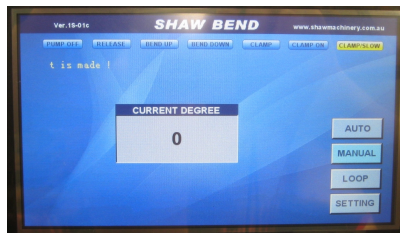
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New Shaw Bend 3050 x 4mm Hydraulic Panbrake *With Australian Built Programmable Controller*



Australian Patent Fingers



Australian Built CNC Controller



Segmented Bottom Bed



Quick Release Toggle Clamps

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DESCRIPTION

Shaw-Bend Panbrakes have Australian Patents on the quick release clamps and on the shape of the fingers, which allows quick removal and a tighter return. eg.10mm in the bottom of a U section.

The Bottom Bed has removable sections, angle iron, apron and bed for TDF or air conditioning ducting etc.

Hydraulic Clamp, Hydraulic Bend.

Roving Foot-pedals for clamping and unclamping of the Clamping Head.
The Hydraulic Clamping Head has an Electronic Pressure Gauge.
This is to set the correct pressure for holding the material.

AUSTRALIAN MADE Touch Screen Programmable CNC 99 Steps Angle Controller.

Manual and Automatic Functions.

Auto cycle: after clamping bottom beam will bend to pre-set angle and return, head unclamps to set position

Adjustable inbuilt timers allow for Dwell Time, Open Height and Clamping distance.

SPECIFICATIONS

Length 3050mm/ 10ft

Capacity up to 4mm mild steel

High bending angle of 0-130 degrees

Greatest depth of box bent 225 mm (9")

Amount of lift of clamping beam 200mm

Motor 5.5Kw(7.5 HP) 3 Phase 415Volt

Includes an adjustable rear manual backgauge, also can be set for tapered material.
For Safety the Clamping Beam comes down in slow mode for the last 10-15mm.

Quick Cam adjustment for moving top clamping beam for different thickness of materials.
Bottom Bending Apron is easily able to move up and down with push-pull bolts.
Variable combination width of bending fingers both clamping and folding.
Fingers are high carbon steel, Apron blade high carbon tensile steel and segmented.
Shaw-Bend Panbrakes are run and tested prior to delivery.

OPTIONAL ACCESSORIES:

CNC Power Operated Ballscrew Front Gauge with Server Motors.

With Australian Made 2 Axis CNC Controller.

Full Length Folding Blade

Can be modified for 240 volt Single Phase operation.