

## Product Brochure For S584A

# Hydraulic NC Panbrake - NC-89 Control - PB-830A

2500 x 4mm Mild Steel Bending Capacity



ORDER CODE:	S584A
MODEL:	PB-830A
Controller Type:	NC-89 Single Program
Bending Length (mm):	2500
Mild Steel Capacity (mm):	4
Stainless Steel Capacity (mm):	2
Material Clamping Type:	Hydraulic Clamp
Material Bending Type:	Hydraulic Bend
Bending Angle Indicator (deg):	0-125°
Backgauge Travel (mm):	1000
Motor (kW / hp):	5.5 / 7.5
Voltage / Amperage (V / amp):	415
Floor Space (L x W x H) (mm):	3150 x 1540 x 1440
Nett Weight (kg):	2776



## Features

- 2500mm x 4mm bending capacity
  - NC-89 digital single angle programmable control for angles from 0-125°
  - Auto cycle: after clamping bottom beam will bend to pre-set angle and return, head unclamps to set position
  - 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
  - NC-89 controlled opening height adjustment
  - NC-89 controlled dwell timer ensures consistent bending angle
  - 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
    2. Hydraulic oil is included with machine

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**Specific Features**



NC 89 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**

**S581A**  
Hydraulic NC Panbrake - NC-89 Control

**S581B**  
Hydraulic NC Panbrake - NC-89 Control

**S583B**  
Hydraulic NC Panbrake - NC-89 Control

**M800**  
Rubber Mat - Anti-Fatigue



**M805**  
Rubber Mat - Anti-Fatigue

**O043**  
Rust & Corrosion Preventive

**O042**  
General Purpose Lubricant & Corrosion Inhibitor

**O044**  
Rust & Corrosion Preventive



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M977

Digital Bevel Box

