

Product Brochure For S584T

## Hydraulic NC Panbrake - Ezy Touch Screen Control - PB-830T

2500 x 4mm Mild Steel Bending Capacity  
 Programmable Angle Controller

<b>Ex GST</b>	<b>Inc GST</b>
<b>\$19,250.00</b>	<b>\$21,175.00</b>



ORDER CODE:	S584T
MODEL:	PB-830T
Controller Type:	NC EZY Touch Screen & Multiple 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



### Description

The most recent edition to the Metalmaster Hydraulic NC Panbrake range now comes complete with a 7" colour touch screen control panel. The beauty of this Ezy-Touch screen design is it can store a massive 99 programs with 20 bend angles per program, and each bend angle allows you to fine-tune the material bend compensation. This feature simply removes the guess work out and takes bending to the next level to achieve accuracy & repeatability every time. Another unique attribute built-in is a quick action head allowing adjusting for the different material thickness from 1mm to 4mm

The welded frame is constructed from heavy gauge steel for superior strength & minimal flex when operating under full capacity with extreme load. Metalmaster have thought outside the box when designing & manufacturing this machine as they have also made the clamp fingers extra long so you can bend up deep boxes or pans.

### Features

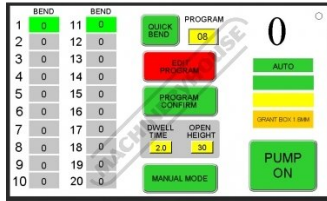
- 2500mm x 4mm bending capacity
  - Ezy-Touch NC Touch Screen Control features 99 programs, each program has up to 20 bends & each bend has material compensation. It also incorporates a quick bend function for jobbing work
  - Auto cycle: after clamping bottom beam will bend to pre-set angle and return, 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
  2. Hydraulic oil is included with machine

Product Brochure For S584T

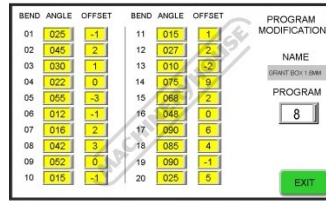
Specific Features



NC Ezytouch Control Panel



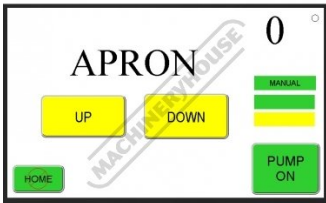
NC Ezytouch Program Page



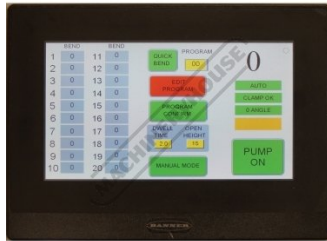
NC Ezytouch Program Edit



NC Ezytouch Program List



NC Ezytouch Manual Program



NC Ezytouch Main Page



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

Product Brochure For S584T

**Recommended Accessories**

S581T

Hydraulic NC Panbrake - Ezy  
 Touch Screen Control

S586T

Hydraulic NC Panbrake - Ezy  
 Touch Screen Control

S585T

Hydraulic NC Panbrake - Ezy  
 Touch Screen Control

M800

Rubber Mat - Anti-Fatigue



M805

Rubber Mat - Anti-Fatigue

O000

SpillFix Universal Organic  
 Absorbent

O043

Rust & Corrosion Preventive

O042

General Purpose Lubricant &  
 Corrosion Inhibitor



Product Brochure For S584T

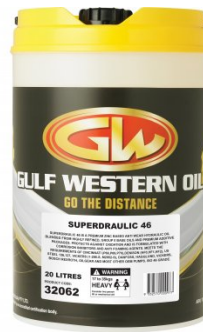
O040  
Rust & Corrosion Preventive



O044  
Rust & Corrosion Preventive



O004  
Superdraulic ISO 46 Hi Temp Hydraulic Oil



M977  
Digital Bevel Box

