

Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

Product Brochure For S585T

sales@machineryhouse.com.au www.machineryhouse.com.au

Inc GST

# PB-1030T - Hydraulic NC Panbrake - Ezy Touch Screen Control

3050 x 3.2mm Mild Steel Bending Capacity



Ex 001	
\$21,500.00	\$23,650.00
ORDER CODE:	S585T
MODEL:	PB-1030T
Controller Type:	NC EZY Touch Screen & Multiple Program
Bending Length (mm):	3050
Mild Steel Capacity (mm):	3.2
Stainless Steel Capacity (mm):	1.6
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):	3700 x 1540 x 1440
Nett Weight (kg):	3258

Ex GST



### 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 guesswork 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 3.2mm

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

- 3050mm x 3.2mm bending capacity
- Ezy-Touch NC Touch Screen Control features 99 programs, each program has up to 20 bends & each bend has material compensation. It 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 1-3.2mm 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 200mm
- 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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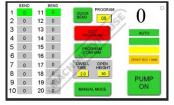
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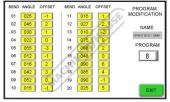
# **Specific Features**



NC Ezytouch Control Panel

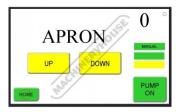


NC Ezytouch Program Page





NC Ezytouch Program Edit



NC Ezytouch Manual Program



Rapid Blade Adjustment for Material Thickness





**Roving Foot Pedal** 

NC Ezytouch Program List



Apron Safety Guards





Shown with Material Clamp Beam Open Manual Backgauge





Rear View



Shown with Optional Ball Transfer Tables - Order Code (L840)





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## **Recommended Accessories**

S581T Hydraulic NC Panbrake - Ezy Touch Screen Control S584T Hydraulic NC Panbrake - Ezy Touch Screen Control S586T 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 -Penetrant & Lubrication











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### O042

General Purpose Lubricant & Corrosion Inhibitor



O044 Rust & Corrosion Preventive -Penetrant & Lubrication



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O004 Superdraulic 46 Hydraulic Oil







