

METALMASTER PB-1030T

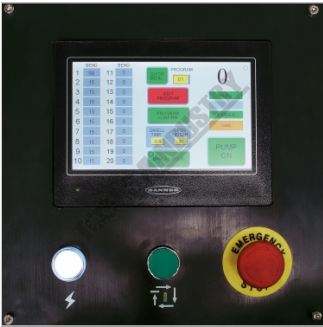


Hydraulic NC Panbrake - Ezy Touch Screen Control

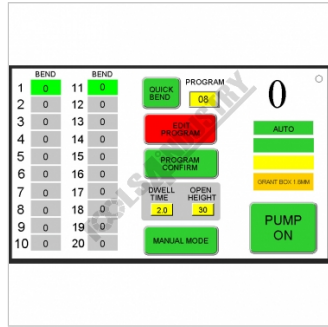
3050 x 3.2mm Mild Steel Bending Capacity



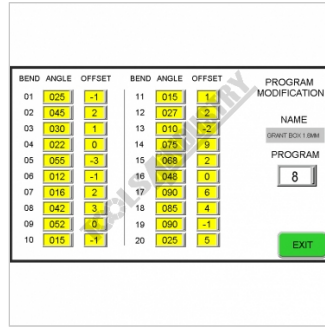
METALMASTER PB-1030T Hydraulic NC Panbrake - Ezy Touch Screen Control



NC Ezytouch Control Panel



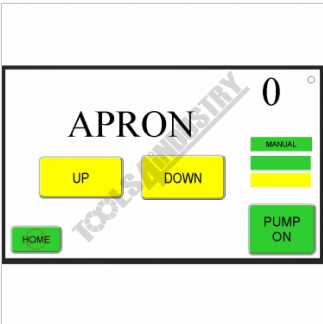
NC Ezytouch Program Page



NC Ezytouch Program Edit



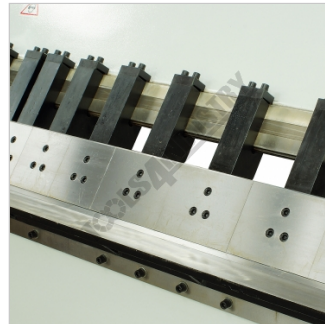
NC Ezytouch Program List



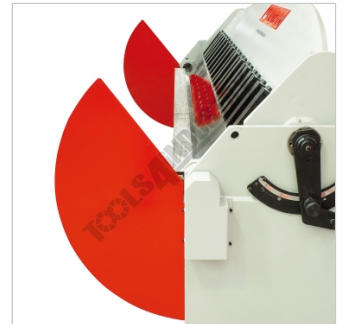
NC Ezytouch Manual Program



Rapid Blade Adjustment for Material Thickness



Removable Fingers



Apron Safety Guards



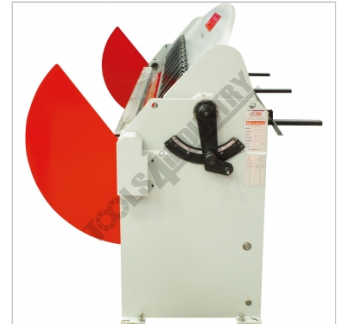
Shown with Material Clamp Beam Open



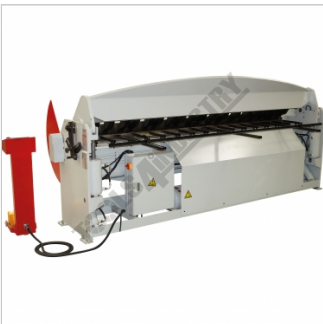
Manual Backgauge



Roving Foot Pedal



Side View



Rear View



Shown with Optional Ball Transfer Tables



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

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

- 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 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 1-3.2mm 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
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- Pre-Commissioning:
 1. Panbrake bender is run & tested prior delivery
 2. Hydraulic oil is included with machine

Specifications

| | |
|---------------------------------|---|
| ORDER CODE | S585T |
| Model | PB-1030T |
| Controller Type | NC EZY Touch Screen Multiple Program |
| Bending Length | 3050mm |
| Mild Steel Capacity | 3.2mm |
| Stainless Steel Capacity | 1.6mm |
| Material Clamping Type | Hydraulic Clamp |
| Material Bending Type | Hydraulic Bend |
| Bending Angle Indicator | 0-125° |
| Backgauge Travel | 1000mm |
| Motor | 5.5kW / 7.5hp |
| Voltage | 415V |
| Weight (nett) | 3260kg |