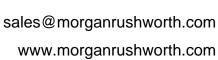


MORGAN RUSHWORTH PB CNC 2100/40 HYDRAULIC PRESS BRAKE



The PB CNC series press brakes are manufactured with a heavy duty welded steel frame and a strong torsion bar and hydro mechanical balancing system ensuring a long working life. The range covers models from 40 tonnes through to 300 tonnes capacity with a bending length of up to 4100mm. All PB CNC machines accept euro style top tools and are supplied with a one piece multi vee bottom tool. Bending parameters are easily entered into the user friendly Cybelec CybTouch 6 CNC control. AKAS laser tooling guards are fitted for increased usability while maintaining high levels of operator safety.





o Quick release top tool clamping system

Additional backgauge fingersAdditional front support arms

FEATURES				
HE				
 European style top tool holders with wedge adjustment 	R			
 Standard tooling: Gooseneck top tool and multi-vee bottom tool 	IM			
 Cybelec CybTouch 6 CNC control 	GE			
 750mm ballscrew back gauge with two finger-stops with micro- 	S			
adjustable height				
 Pressure switch and gauge to regulate bending tonnage and to 	**			
prevent overbending due to bottoming of tools	×			
 Pre-set, two-speed bending cycle giving fast approach, slow bending 				
and fast return	×			
3-function footswitch: normal bending, beam pause at any stroke				
point, automatic beam return upon release of footswitch				
Pendant control unit				
Hand screw clamps and chains to align and secure bottom die				
AKAS laser tooling guards for enhanced ease of use				
Two backgauge fingers				
Two front support arms				
OPTIONS				
Manual bottom tool crowning system				

[=	TECHNICAL INFORMATION				
A	MODEL		PB CNC 2100/40		
	Bending Power		40		
=	Bending Length	A mm	2100		
	Dist Between Columns	B mm	1600		
	Y Rapid Speed	mm/sec	90		
	Y Working Speed	mm/sec	10		
	Y Return Speed	mm/sec	70		
	Travel In X Axis	mm	750		
	Oil Capacity	It	80		
	Motor Power	kw	4		
	Stroke	C mm	80		
	Daylight	D mm	410		
	Throat Depth	E mm	410		
	Table Height	F mm	800		
	Table Width	G mm	140		
	Machine Width	K mm	1270		
	Length	L mm	3100		
	Height	H mm	2150		
	Width	W mm	1570		
	Weight	kg	3000		

