

PBF 1030 ABKANT PRES

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SMART & COMPACT DESIGN

Durma PBF Series Press Brakes are designed with customer-oriented in mind with their compact design for bendings that do not require high stroke.

It provides high profit opportunity with low investment cost, minimum maintenance cost. Perfect equipment and economical solution for efficient, precise bending is possible with PBF.

Durma PBF 1030 Series press brakes are a perfect example of human and machine working together.

This ergonomic, space-saving and high-speed machine allows you to bend small and medium-sized parts in the best working conditions.



Advantages

- Thanks to our high-speed machine, you can bend small and medium-sized parts in small working areas, ergonomically and efficiently
- Excellent production with the best quality
- Trustworthy and fast
- Space-saving smart design
- Easy to use

Standard Equipment

Y1, Y2, X - 3 Axis
Control Unit - DT 10 Touch screen 2D graphic (Remote Control)
Back gauge: motorized & linear guide & ballscrew
European clamping system
European clamping system top tool
European style bottom tool holder
Support arms with T-Slot
Safety side covers (Non CE)
World known electrical equipments

Optional Equipment

D-Bend offline software (3D importer)
CE with Manuel F. AKAS II M FPSC-B-C (SAFETY PLC)
Bottom tool DURMA Multi V
European style bottom tool
Quick release clamping
Manuel crowning
Additional finger blocks
Additional support arms with T-Slot
Oil coolant
Overseas special packing

DT10 Control Unit

Everything is Under Control With User-Friendly Interface



Create profile with touch screen



Online service via Internet connection



Diagnostic mode



Easy programming page



Automatic bend calculation and listing



Tool programming and library

D-Bend offline software

D-Bend Offline software allows you to simulate your bendings at your desk in your office. You can create your tools. It provides the opportunity to make new programs without interrupting production. In addition to the errors that occur when you start your process yet you will find the opportunity to pre-intervention. D-Bend verifies your unfoldment. Creates verified part drawings for laser, punch, and plasma machines.



PBF 1030		
Bending Force	ton	30
Bending Length	mm	1050
Distance Between Columns	mm	850
Stroke	mm	160
Daylight	mm	390
Throat Depth	mm	250
Table Height	mm	835
Table Width (Narrow / Wide)	mm	104
Y Rapid Speed	mm/s	200
Y Working Speed	mm/s	10
Y Return Speed	mm/s	130
Y Axes Precision	mm	0,01
X Axes Working Speed	mm/s	250
X Axes Precision	mm	± 0.1

X Axis Dimensions	400	mm	S
	500	mm	-
	620	mm	-
R Axis Working Speed		mm/s	120
R Axis Working Distance		mm	-
R Axis Precision		mm	± 0.1
Z Axis Working Speed		mm/s	-
Z Axis Working Distance		mm	-
Motor Power		kw	5,5
Oil Tank Capacity		lt	75
Length		mm	2470
Width		mm	1250
Height		mm	2245
Weight Approx.		kg	3250

