

Hydraulic CNC press brake PBF 40160

Model	PBF 40160
Brand	<u>HESSE by DURMA</u>
Condition	new
pressing capacity	160 to
Bending length	4050 mm
Origin	Türkiye

⌚ approx. 12 - 14 weeks from order

€ 76.820,00

Leasing*: € 1.451,90



General characteristics

pressing capacity	160 to
Bending length	4050 mm
Axes	Y1 / Y2 und X Achse
Stroke	200 mm
Inside distance between side frames	3600 mm
Gap in side frame	300 mm
Daylight	430 mm
Power concept	hydraulic
rapid speed Y-axis	160 mm/s

Working speed Y-axis	10
Retractionspeed Y-axis	140
Back gauge travel X-axis	620 (with optional R-axis: 500 mm) mm
Back gauge speed X-axis	250
Table height	858 mm
Table width	104 mm
Motor power	15 kW

Dimensions and weight

Length	4850 mm
Width	1900 mm
Height	2610 mm
Weight	10500 kg

Description

3 axes (Y1, Y2, and X axis)

CNC control DT-10

- intuitive touch-screen control (simple drawing of the bending outline with your finger)
- user friendly programming in dialogue form
- automatic calculation of bending sequence
- automatic calculation of the blank sheet size
- graphic product and tool memory
- correction possibility
- USB interfaces for backup and programm transportation
- PC software, generating programmes on the PC and transfer to the machine by USB

CNC controlled back gauge with linear guide and ball screw spindles

CNC crowning table

intermediate clamps for upper tool

upper tool 1010/A/75°/0,8, sectioned, bending radius hardened and ground

die holder for 60 mm dies

die type 2009/85° (V 16, 22, 35, 50 mm) sectioned, geteilt, bending radii hardened and ground

laser safety device Fiessler AKAS mounted on the upper beam

sheet support arms

protection covers on the sides and back side

according to CE rules

oilfilling

users manual in GERMAN or ENGLISH

Advantages of PBF series:

- compact structure
- low cost due to serial production of standardised models without restrictions in quality and accuracy

Option:

CNC controlled R-axis (adjustment range in X = 500 mm)

DBend, 3D CAD/CAM importing- and simulation program (step, iges and dxf file import)

we have more than 600 references!

(sample photo)

Further information

Brochures

- [Katalog Abkantpressen Durma PBF Serie](#)
- [EURAM Abkantwerkzeuge Gesamtkatalog](#)
- [2022_rolleri_abkantloesungen_de.pdf](#)
- [Rolleri Klemmsysteme](#)

Product video

- [CNC STEUERUNG DT-10 inkl. PC-Software](#)

Notice

Prices ex location, excluding VAT.

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We only sell under retention of title, the goods remain our unrestricted property until they have been paid for in full.

Price changes and errors excepted.

* Monthly net leasing rate, leasing period 60 months, no down payment, 5% residual value, subject to a positive credit check. The leasing conditions of [GRENKELEASING GmbH](#) apply. Valid for lessees based in Austria.