

ERMAK POWER BEND PRO 4.175 (1125-8303203)



Control type
CNC

Machine no.
1125-8303203

Make
ERMAK

Location
Ahaus

Press brake with special equipment

- * increased installation height
- * increased cylinder stroke
- * as well as increased bending beam speeds

Furnishing:

- DELEM CNC control model DA-58T graphics / touchscreen
- * 2D graphic programming
- * 15 "high definition color TFT screen
- * Bending sequence calculation
- * Product programming and display in real size
- * USB interface
- Motorized backgauge with R-axis, on recirculating ball spindles
- X = 800 mm R = 250 mm with 2 stop fingers

- controlled axes Y1 - Y2 - X - R - C (crowning)
- electr. Crowning controlled by CNC
- Upper deer foot tool with PS 135.85-R08, system "A" with quick-change clamp
- Additional crowning device in the tool holder of the upper tool
- 4V universal die block M 460 R with die shoe 60 mm holder
- BOSCH / HOERBIGER hydr. Components
- SIEMENS electrical system
- LEUZE light barrier behind the machine
- FIESSLER AKAS laser with FPSC protective device v.d. machine
- Swiveling control panel, mounted on the left
- 2x front support arms "sliding system", with T-slot and tilting cam
- 1x double foot control
- CE mark / declaration of conformity
- User manual: machine and control in German
- Safety manual: press brakes

Machine attributes

pressure:	175 t
chamfer lenght:	4100 mm
distance between columns:	3600 mm
column arm:	410 mm
ram stroke speed:	180 mm/sec
return speed:	135 mm/sec
work speed:	10,0 mm/sec
work stroke:	275 mm
daylighth:	550 mm
table height:	900 mm
table width:	90,0 mm
oil volume:	200 ltr.
voltage:	400 Volt
total power requirement:	15,0 kW
weight:	11.950 kg
range L-W-H:	5100 x 2150 x 2850 mm

Machine images



