

ERMAK POWER BEND PRO 3.175 (1125-8303219)



Control type
CNC

Machine no.
1125-8303219

Make
ERMAK

Location
48683 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 graphic/touch screen
- * 2D graphical programming
- * 15" TFT color screen with high resolution
- * Bending sequence calculation
- * Product programming and real size display
- * USB interface
- Motorized backgauge with R-axis, on ball screws
- X = 800 mm R = 250 mm with 2 stop fingers

- controlled axes Y1 - Y2 - X - R - C (crowning)
- electr. Crowning controlled by CNC
- Deer foot upper 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 mount
- BOSCH/HOERBIGER hydr. components
- SIEMENS electrical system
- LEUZE light barrier behind the machine
- FIESSLER AKAS laser with FPSC protection device v.d. machine
- Swiveling control panel, mounted on the left
- 2x front support arms "Sliding-System", with T-slot and cam
- 1x double foot control
- CE mark / declaration of conformity
- Operating manual: Machine and control in German
- Safety manual : press brakes

Machine attributes

pressure:	175 t
chamfer length:	3100 mm
distance between columns:	2600 mm
column arm:	410 mm
ram stroke speed:	180 mm/sec
work speed:	10.0 mm/sec
return speed:	135 mm/sec
work stroke:	275 mm
daylight:	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:	9450 kg
range L-W-H:	4250 x 2150 x 2800 mm

Machine images



