

ERMAK POWER BEND FALCON 3.135 (1125-8308047)



Control type
CNC

Machine no.
1125-8308047

Make
ERMAK

Location
Ahaus

Press brake with special equipment

- * increased installation height
 - * increased cylinder stroke
 - * as well as increased bending beam speeds
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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:	135 t
chamfer lenght:	3100 mm
distance between columns:	2600 mm
column arm:	410 mm
ram stroke speed:	200 mm/sec
work speed:	10.0 mm/sec
return speed:	120 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:	11.0 kW
weight:	8650 kg
range L-W-H:	4250 x 2050 x 2800 mm

Machine images



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