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## ERMAK POWER BEND PRO 4.220 (1008-830310)



Control type CNC

**Machine no.** 1008-830310

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 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
- Universal die block
- 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:	220 t
chamfer lenght:	4100 mm
distance between columns:	3600 mm
column arm:	410 mm
ram stroke speed:	180 mm/sec
work speed:	10.0 mm/sec
return speed:	160 mm/sec
work stroke:	275 mm
dayligth:	550 mm
table height:	900 mm
table width:	160 mm
oil volume:	300 ltr.
voltage:	400 Volt
total power requirement:	18.5 kW
weight:	13800 kg
range L-W-H:	5150 x 2250 x 3000 mm

## Machine images







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