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Schweißtechnik  
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## ERMAK POWER BEND PRO 1270x60 S (1008-8303018)



**Control type**  
CNC

**Machine no.**  
1008-8303018

**Make**  
ERMAK

**Location**  
Ahaus

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CNC press brake with special equipment

- \* Version "ERGO" - knee room for the operator
  - \* flexible articulated arm mount for the controller
  - \* increased installation height
  - \* increased cylinder stroke
  - \* as well as increased bending beam speeds
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Furnishing:

- DELEM CNC control model DA-66T graphic/touch screen
- \* 2D graphical programming
- \* 17" TFT color screen with high resolution
- \* Bending sequence calculation
- \* Product programming and real size display
- \* USB interface

- \* intuitive, graphical entry of profiles
- \* Automatic calculation of features: tool safety zones,  
Press force, bending tolerance, crown setting, stretched  
Length, embossing force, flattening, automatic rounding calculation
- \* Radius programming
- \* Graphic tool and product library
- \* Collision monitoring
- \* 3D visualization
- \* 1GB memory
- Motorized backgauge with R-axis, on ball screws
- X = 800 mm R = 250 mm with 2 stop fingers
- controlled axes : Y1 - Y2 - X - R
- 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
- Front, foldable sheet metal support
- Double foot control
- CE mark / declaration of conformity
- Operating manual: Machine and control in German
- Safety manual : press brakes

## Machine attributes

pressure:	60.0 t
chamfer lenght:	1270 mm
distance between columns:	1000 mm
column arm:	410 mm
ram stroke speed:	160 mm/sec
work speed:	10.0 mm/sec
return speed:	165 mm/sec
work stroke:	275 mm
daylighth:	530 mm
table height:	900 mm
table width:	90.0 mm
back stop - adjustable:	max. 800 mm
oil volume:	150 ltr.
voltage:	400 V
engine output:	7.5 kW
Weight:	4320 kg
range L-W-H:	2250 x 1960 x 2750 mm

## Machine images





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