

ERMAK SPEED BEND 37.175 (1125-9308225)



Control type
CNC

Construction year
2012

Machine no.
1125-9308225

Make
ERMAK

Location
48683 Ahaus

- in checked conditions - machinevideo -
https://www.youtube.com/watch?v=tEIA_cgvtp0

Press Brake with Special Features

- * Increased installation height
- * Increased cylinder stroke
- * and increased bending die speeds

Features:

- Robust CNC electro-hydraulic press brake
- CNC control DELEM ER 70 (model DA 56)
- * Swiveling control panel, front left
- CNC controlled axes: Y1 - Y2 - X - R - C (crowning)
- CNC electro-motorized backgauge (X-axis)

- * on ball screws
- * Travel: 800 mm
- * with 2x manually adjustable stop fingers
- CNC electro-motorized height adjustment of the backgauge (R-axis)
- * Travel: 250 mm
- CNC electro-motorized under-table crowning
- Split upper tool, system "A" with quick-change clamping
- * Additional crowning device in the upper tool holder
- Split 4V universal die in the die shoe
- Various other bending tools (see Figure 9)
- BOSCH/HOERBIGER hydraulic components
- SIEMENS electrical system
- Light barrier behind the machine
- FIESSLER AKAS laser safety device in front of the machine
- 2x front sliding support arms ("sliding system")
- * with T-slot and tilting cam
- 1x freely movable double foot control
- Operating instructions

Machine attributes

pressure:	175 t
chamfer lenght:	3760 mm
distance between columns:	3250 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
daylighth:	550 mm
table height:	900 mm
table width:	160 mm
oil volume:	300 ltr.
voltage:	400 Volt
total power requirement:	15.0 kW
weight:	10070 kg
range L-W-H:	4900 x 2150 x 2800 mm

Machine images





