

ERMAK ECO BEND EXPERT 3.160 (1125-8308097)



Control type
CNC

Machine no.
1125-8308097

Make
ERMAK

Location
Ahaus

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
- controlled axes : Y1 - Y2 and X

- manual table crowning
- AKAS - laser protection device f. d. machine
- Upper tool, deer foot
- Lower tool, die block with 4V's
- Light barrier behind the machine
- 2 front support arms
- SIEMENS - electrical system
- BOSCH/HOERBIGER hydraulic system
- CE mark/Declaration of Conformity
- Operating manual : machine and control
- Safety manual : press brakes

Machine attributes

pressure:	160 t
chamfer lenght:	3100 mm
distance between columns:	2600 mm
column arm:	250 mm
ram stroke speed:	90.0 mm/sec
work speed:	7.5 mm/sec
return speed:	80.0 mm/sec
work stroke:	160 mm
daylighth:	395 mm
table height:	900 mm
back stop - adjustable:	max. 800 mm
oil volume:	200 ltr.
voltage:	400 Volt
total power requirement:	11.0 kW
weight:	7524 kg
range L-W-H:	4250 x 1900 x 2550 mm

Machine images





