

BOSCHERT EL 500 Digital (1125-9412165)



Control type
konventionell

Construction year
1999

Machine no.
1125-9412165

Make
BOSCHERT

Location
Ahaus

** New price including accessories approx. 30.000 euros

** Special price on request

- in checked condition - machine video -

<https://www.youtube.com/watch?v=VU9BWm7SC2g>

The hydraulic punching machine ECCO LINE is specially designed for processing Sheet metal and profile parts have been optimized. She stands out for her Flexibility and manufacturing precision. The machines in the ECCO series LINE are equipped with 28 t punching force in conjunction with the proven Trumpf tool system. Tool change time approx. 15 seconds (manually)

How it works: After installing the tool, the stops are in X and Y positioned accordingly and the material pushed to the stops. Through Pressing the foot pedal will then punch the hole

Features of the machine:

? Maintenance-free hydraulic drive

? Infinitely variable stroke adjustment

? Compact unit

? Constant punching force

Furnishing:

- robust electro-hydraulic hole punch
- TRUMPF tool system with many application tools
- Stop system with digital displays
- * Magnetic scale integrated into the side of the machine table
- * scanning head integrated in the stops
- * Energy chains for supply cable to the scanning head
- * Evaluation electronics
- * Position indicators mounted on the stops
- * Staking device for zeroing the axes
- * Reading accuracy +/- 0.1 mm
- Control panel: setup, single and continuous stroke
- stepless lifting height adjustment
- 1x pallet/box with application tools
- freely movable foot switch

* Machine link:

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1008-9412165>

Machine attributes

sheet width:	500 mm
plate length:	1000 mm
plate thickness:	max. 6,0 mm
pressure:	28,0 t
throat:	500 mm
height of stroke:	0 - 40 mm
working area:	X = 1200 mm
working area:	Y = 570 mm
no. of strokes:	max. 180 Hub/min
punch diameter:	max. 105 mm
work height max.:	900 mm
oil volume:	50 l
total power requirement:	4,0 kW
weight of the machine ca.:	2500 kg
range L-W-H:	2400 x 1580 x 1540 mm

Machine images





