

FACCIN 4HEL 2017 (1125-9401306)



Control type
 NC

Construction year
 2014

Machine no.
 1125-9401306

Make
 FACCIN

Location
 48683 Ahaus

** very good condition (!!)

** current new price incl. accessories approx. 70.000 Euro

** special price on request

The FACCIN 4HEL model series is regarded in the industry as one of the most most precise, reliable and productive electronic 4-roll round bending 4-roll round bending machines worldwide. It has been specially designed for high throughput rates and maximum accuracy for medium to heavy sheet thicknesses.

Features:

- robust electro-hydraulic 4-roll round bending machine
- * with linear guidance of the rolls
- * the side rollers move on a straight, diagonal axis
 - . up and down
- * extremely short distances between the rollers,
 - . which increases the bending quality
- 4-roll concept offers a wide range of bending and rounding options
- Freely movable control unit

- * SIEMENS numerical control with touchscreen
- * Control of all rollers and machine axes
- * Digital position display of the side rollers
- * Manual operation possible via electric buttons
- Infinitely variable adjustment of the bending speed
- top roller and bottom roller with hydraulic motors and planetary gears
- * active rotary movement = side rollers run freely with
- Conical rolling possible by tilting the rollers
- * Reduction of the maximum material thickness by approx. 50-60 %
 - . during conical bending
- Electronic roller parallelism (EPS)
- Bending on both sides
- diameters of up to 1.1 times the top roll diameter are possible
- Forged and hardened rollers with a hardness of 53-55 HRC
- Low-maintenance, stable machine concept
- Sturdy welded steel construction
- electro-hydraulic hinged bearing for easy pipe removal
- pressure gauge / pressure display for the rollers
- safety device (safety line with switch unit)
- Manual central lubrication
- operating instructions incl. circuit diagram CE explanation

Machine attributes

sheet width:	2050 mm
plate thickness:	6.0 mm ST
pre-bending:	5.0 mm ST
diameter of upper rolls:	170 mm
side roll diameter:	165 mm
diameter of lower rolls:	135 mm
Control:	SIEMENS
oil volume:	80.0 Liter
voltage:	380 V
total power requirement:	7,5 kW
weight:	3450 kg
Dimensions (only the machine):	3750 x 1170 x 1000 mm

Machine images





