

DAVI (PROMAU) MCB 2027 (1125-9401307)



Control type
NC

Construction year
2008

Machine no.
1125-9401307

Make
DAVI (PROMAU)

Location
48683 Ahaus

- ** Good condition (!!)
- ** Current list price approx. 150.000 euros
- ** Special price available upon request

Features:

- Robust electro-hydraulic 4-roll round bending machine
- * Arc-shaped feed of the side rollers (swing arm technology)
- 4-roller design offers a wide range of bending and rounding options
- * Rolling process completed in a single pass
- Mobile control unit
- * DAVI "DAVI EASY PRO" numerical control
- * Manual or automatic operation selectable
- * Programming "Self-Learning" mode available
- * Control of all rollers and machine axes
- * Digital position display for the rollers
- Curved feed of the side rollers (DAVI "PSG" guide system)
- * Tight bending radii of up to 1.1 times the upper roller diameter possible
- * Instead of the usual 1.5 times with linear guides
- * Optimal bending = short sheet ends during bending

- Conical rolling possible via roller tilt
- * Tight diameters possible due to low machine frame
- Electronic roller parallelism
- Stepless speed adjustment (max. 5.0 m/min)
- Bending on both sides
- Forged and hardened rollers with a hardness of 53-55 HRC
- Low-maintenance, robust machine design
- Easy sheet removal thanks to low machine frame
- Sturdy welded steel construction
- Electro-hydraulic swivel bearing for easy tube removal
- Operating instructions

Machine attributes

sheet width:	2050 mm
plate thickness:	20.0 mm ST
pre-bending:	16.0 mm ST
diameter of upper rolls:	ca. 270 mm
side roll diameter:	ca. 240 mm
diameter of lower rolls:	ca. 250 mm
Number of working hours:	ca. 7.800 h
Control:	"EASY PRO"
oil volume:	ca. 200 Liter
voltage:	380 V
total power requirement:	13.5 kW
weight:	ca. 9.000 kg
Dimensions (only the machine):	4000 x 2080 x 1800 mm

Machine images





