

EHT VARIOPRESS 175-30 (1125-9308468)



Control type
CNC

Construction year
1999

Machine no.
1125-9308468

Make
EHT

Location
48683 Ahaus

Equipment:

- Electro-hydraulic CNC press brake/bending machine
- CNC-controlled axes:
 - * Y1 + Y2 + X + R + I + crowning + AK 1
- CYBELEC CNC control "ModEva 10S", pivoting at the front right
 - * High-resolution graphic color screen
 - * Product display as line, area, or volume drawing
 - * Clear, user-friendly menus in the operator's language
 - * Extensive tool and product library
- CNC-controlled backgauge adjustment (X-axis)
 - * Stop range X-axis from bending line .. 5.0 - 1,000 mm
 - * Adjustment speed .. max. 250 mm/sec.
 - * With 4 manually adjustable stop fingers
- CNC-controlled vertical adjustment of the stop fingers (R axis)
 - * Table surface adjustment range: 105 - 255 mm
 - * Adjustment speed: max. 100 mm/sec.
 - * Adjustment via servo motors
- CNC electro-motorized table crowning
- CNC pneumatic die adjustment (I axis)

* Adjustment of 7 die positions

- Pneumatic EHT upper tool clamping
- Pneumatic EHT lower tool clamping
- 2x freely movable 2-hand/foot controls
- 1x CNC front bending aid (disassembled - AK1 axis)
- 1x CNC front bending aid (disassembled and defective)
- Front guard (SICK "V4000")

* Including adjustment templates

- Rear guard (swinging door)
- Side guard (swinging doors)
- Original operating manual (machine + control)

** Special accessories included:

- 1x EHT bending tool set

* 1x EHT split + offset upper tool

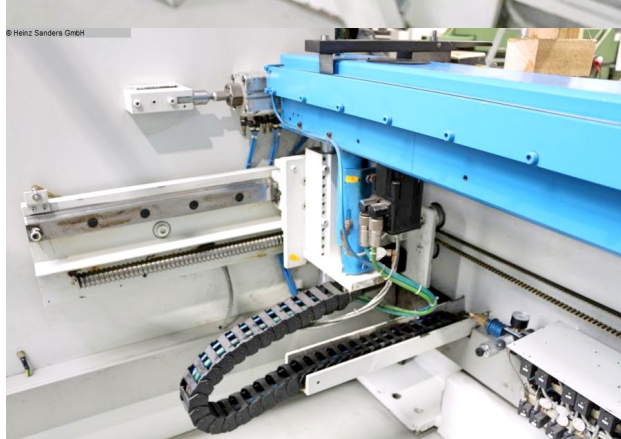
* 1x EHT split 2V die (V32 + V40)

Machine attributes

pressure:	175 t
chamfer lenght:	3550 mm
distance between columns:	3050 mm
column arm:	300 mm
ajustment speed:	140 mm/sec
work speed:	9.0 mm/sec
return speed:	130 mm/sec
work stroke:	360 mm
daylighth:	320 - 680 mm
table height:	1000 mm
table width:	200 mm
oil volume:	300 ltr.
operating pressure:	max. 293 bar
air pressure:	4.5 - 6.0 bar
Number of working hours:	ca. 37.000 h
voltage:	400 Volt
total power requirement:	23.0 kW
weight:	15400 kg
range L-W-H:	6350 x 2400 x 3250 mm

Machine images





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EHT
WERKZEUGMASCHINEN

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Maschinentyp	Variopress 175 - 35		
Werks-Nr. 211301	Arbeitslänge	3550	mm
Baujahr 1999	Preßkraft	1750	kN
	Ölmenge	300	l
Stromart 3 ~	Frequenz	50	Hz
Betriebsspannung		400	V
Steuerspannung		DC24	V
Nennstrom		45	A
Nennstrom der Hauptsicherung		63	A
Leistung des Hauptmotors		15	kW
Elektro-Schaltplan Nr.		150.112	
Steuerungstyp		DNC 1200 PS/A	