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Schweißtechnik
Lagereinrichtungen
Industriebedarf
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BAYKAL APHS 31.300 (1008-9308242)



Control type
CNC

Construction year
2013

Machine no.
1008-9308242

Make
BAYKAL

Location
Ahaus

** current new price ~ 150.000 euros

** Machine in a well-maintained condition (!!)

** Special price on request

- in checked condition - machine video -

<https://www.youtube.com/watch?v=Ea8ta6UG38s>

Press brake with special equipment

* increased installation height

* increased cylinder stroke

* and increased bending beam speeds

Equipment:

- CNC electro-hydraulic press brake

- DELEM CNC control model "DA 66T" (touch screen)

* 2D graphic touch screen programming mode

* 17" high-resolution color TFT

- * Complete Windows application suite
- * Delem Modusys compatibility (module scalability and adaptivity)
- * USB, peripheral connection
- * swiveling control unit, front left
- CNC controlled axes: Y1 - Y2 - X - R - Z1/Z2 - C (crowning) + AP1
- CNC electro-motorized rear stop (X axis)
- CNC electro-motorized height adjustment of the stop beam (R axis)
- CNC electro-motorized adjustment of the stop fingers (Z1+Z2 axis)
- 1x CNC electro-motorized bending aid at the front (AP1)
- CNC electro-motorized crowning (C)
- * including "parking" area for bending aid
- WILA/TRUMPF electro-hydraulic tool clamping TOP
- WILA/TRUMPF electro-hydraulic tool clamping BOTTOM
- Safety device behind the machine
- FIESSLER AKAS laser protective device in front of the machine
- 1x front support arm "sliding system", with T-slot and tilting cam
- 1x additional front support arm (not mounted)
- 1x freely movable double foot control
- CE marking
- Control cabinet, left side
- Operating instructions (PDF)

Machine attributes

pressure:	300 t
chamfer length:	3100 mm
distance between columns:	2550 mm
column arm:	500 mm
ram stroke speed:	110 mm/sec
return speed:	100 mm/sec
work speed:	8,0 mm/sec
work stroke:	420 mm
daylength:	870 mm
table height:	905 mm
oil volume:	280 ltr.
voltage:	400 Volt
working pressure:	283 bar
Number of working hours:	~ 21.835 h
total power requirement:	23,0 kW
weight:	18.250 kg
Dimensions (HxWxD):	4550 x 2250 x 3300 mm

Machine images





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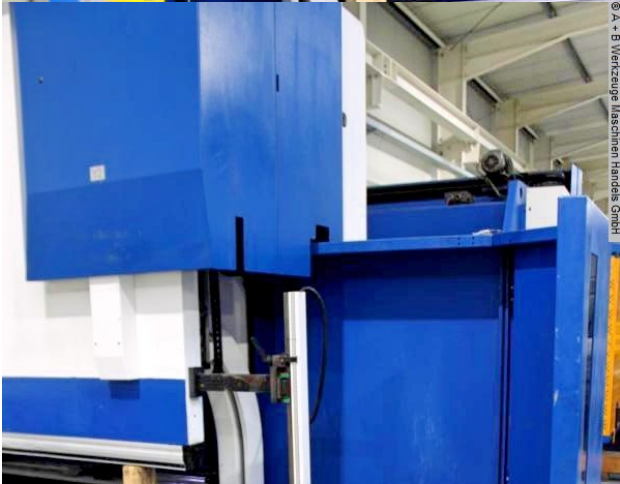
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Hersteller	BAYKAL Mak. San.Tic. A.Ş. Bursa / Türkei	
Maschinenart	Hydraulische Abkantpresse	
Typ	APHS 31300	
Baujahr	11/2013	
Maschinen Nr.	20248	
Presskraft	ton	300
Abkantlänge	mm	3100
Betriebsspannung	V / Hz / Ph	400/50/3
Motor Leistung	kW	22
Arbeitsdruck	bar	265
Kolbenhub min.	mm	
Kolbenhub max	mm	470
Gewicht Maschine	kg	10000
Gewicht Oberwerkzeug	kg	100
Gewicht Unterwerkzeug	kg	450
Länge	mm	4440
Breite	mm	2150
Höhe	mm	3000
Max. Nachlaufzeit	ms	80
Kleinster Sicherheitsabstand	mm	