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Schweißtechnik  
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## BAYKAL APH-S 3106x120 (1008-9308410)



**Control type**  
CNC

**Construction year**  
2007

**Machine no.**  
1008-9308410

**Make**  
BAYKAL

**Location**  
Ahaus

\*\* well-maintained condition (!!)

\*\* current new price approx. 80.000 euros

\*\* special price on request

- in checked condition - machine video -

<https://www.youtube.com/watch?v=PCBM1tCsQdA>

Equipment:

- electro-hydraulic CNC press brake
- with DELEM CNC control model "DA 56VA" (SN 27252)
- \* graphic 2D programming
- \* automatic bending sequence calculation and collision detection
- \* high-quality color LCD screen (TFT)
- swiveling operation, front left
- CNC controlled axes: Y1 + Y2 + X + R
- CNC electro-motorized back stop (X axis)
- \* with 4x manually adjustable stop fingers
- CNC electro-motorized height adjustment of the back stop (R axis)
- CNC electro-motorized table crowning

- ROLLERI upper tool adapter (quick-change clamping)
- \* including crowning device in the tool holder
- \* TYPE: ROLLERI "INT 150" .. H = 150 + 30 mm
- \* UKB split deer foot upper tool .. TYPE "11.670"
- AMADA lower tool holder, including clamping device .. W = 60.0 mm
- 2x front, movable support arms ("sliding" system)
- side protective device (swinging doors)
- rear protective device (sliding door)
- 1x freely movable 2-hand/foot control
- original operating instructions including CE declaration

## Machine attributes

pressure:	120 t
chamfer length:	3106 mm
distance between columns:	2600 mm
column arm:	410 mm
adjustment speed:	100 mm/sec
working feed:	10.0 mm/sec
return speed:	100 mm/sec
back stop - adjustable:	max. 750 mm
stroke:	260 mm
daylight:	460 mm
table height:	880 mm
oil volume:	200 ltr.
Number of working hours:	46.200 h
total power requirement:	7.5 kW
weight of the machine ca.:	9000 kg.
range L-W-H:	4250 x 1800 x 2450 mm

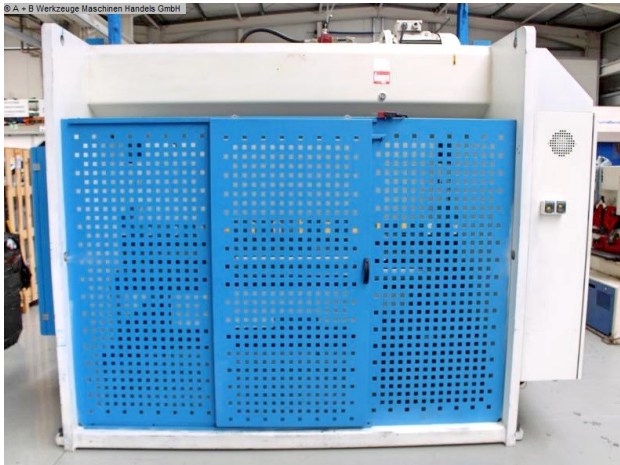
## Machine images





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## DESIGNATION PLATE

Manufacturer	BAYKAL Mak. San. Tic. A.Ş. Bursa / TÜRKİYE	
Machine	Hydraulic Press Brake	
Type	APHS 3106x120	
Model	01/2007	
Serial no	11336	
Capacity	ton	20
Bending length	mm	3100
Main voltage	V/Hz/Ph	400/50/3
Motor power	kW	11
System pressure	bar	240
Min. stroke	mm	
Max. stroke	mm	250
Machine weight	kg	3000
Top tool weight	kg	60
Bottom tool weight	kg	100
Length	mm	3550
Width	mm	1800
Height	mm	2800
Max. stopping time	ms	
Min. safe distance	mm	