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BAYKAL APH-S 3106 x 120 (1125-9308494)



Control type
NC

Construction year
2009

Machine no.
1125-9308494

Make
BAYKAL

Location
48683 Ahaus

** Equipped with a brand-new CNC control system
** Retrofitted in November 2026
** Retrofit costs approx. 10.000 Euros (!)

Features:
- CNC electro-hydraulic press brake
- Includes a brand-new "STEP PX 13+" control unit
* Touchscreen operator panel
* Direct on-screen drawing via 2D editor
* Precise control of all axes
* Bending sequence simulation
* Automatic angle calculation
* Material/tool ??library
* Swiveling control panel (positioned at the front left)
- CNC-controlled axes: Y1 + Y2 + X + R + CNC crowning
- CNC-motorized backgauge (X-axis)
* Includes 2x manually adjustable backgauge fingers
- CNC-motorized height adjustment for the backgauge (R-axis)
- CNC-motorized table crowning system

- AMADA-style upper tool adapter (quick-change clamping)
* Includes a crowning mechanism integrated into the tool holder
* 1x set of segmented upper tools
- AMADA-style lower tool holder
* Includes a segmented 4-V die set
- 2x front-mounted, adjustable support arms ("sliding" system)
- Lateral safety guards (hinged doors)
- Rear safety guard (sliding door)
- 1x mobile 2-hand/foot control unit
- Operating manual (PDF)

Machine attributes

pressure:	120 t
chamfer lenght:	3110 mm
distance between columns:	2600 mm
column arm:	410 mm
ajustment speed:	160 mm/sec
working feed:	10.0 mm/sec
return speed:	130 mm/sec
back stop - adjustable:	max. 750 mm
stroke:	260 mm
dayligth:	460 mm
table height:	880 mm
oil volume:	ca. 140 ltr.
operating pressure:	max. 240 bar
control:	STEP PX 13+
total power requirement:	11.0 kW
weight of the machine ca.:	8400 kg.
range L-W-H:	4250 x 2000 x 2800 mm

Machine images





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www.heinz-sanders.de

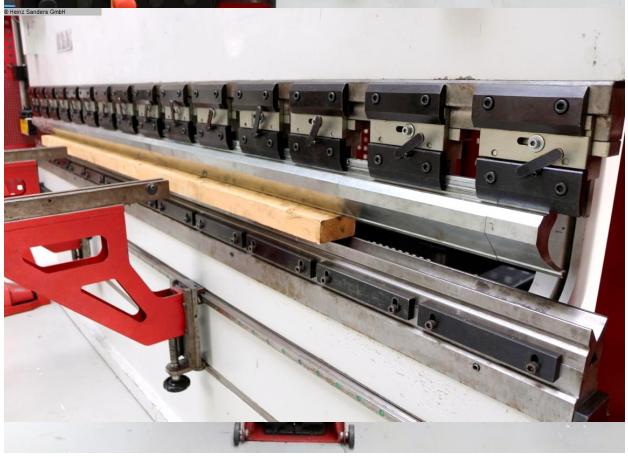
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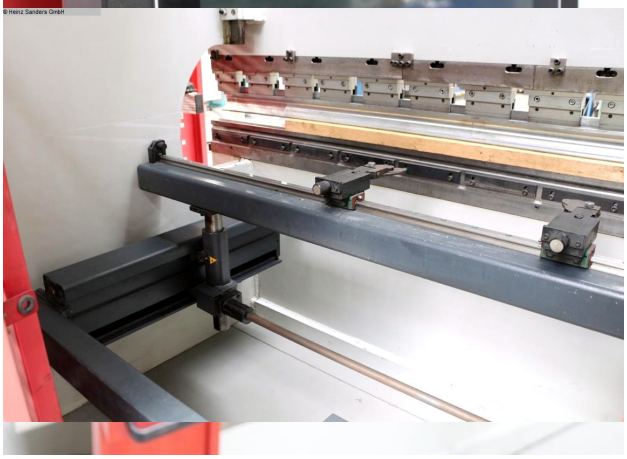
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