

AK BEND APK 101 (1125-8405559)



Control type
konventionell

Machine no.
1125-8405559

Make
AK BEND

Location
Ahaus

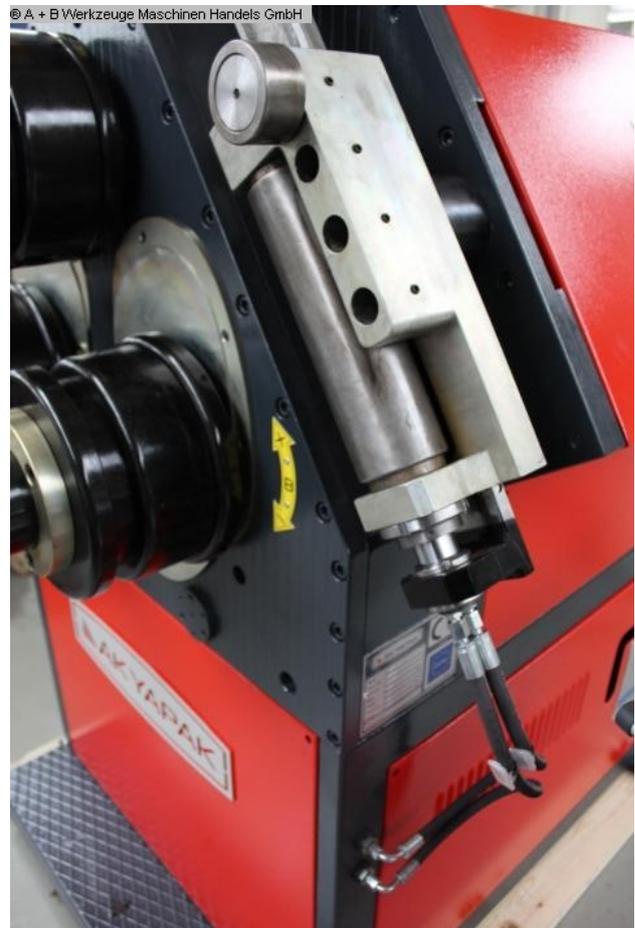
Furnishing:

- electro-hydraulic ring/profile bending machine
- Hydraulic lower/side roller adjustment
- * for extra small bending radii
- Lower/side roller can be delivered individually
- 3x powered rollers
- divided roller segments
- Digital position display of the bottom/side rollers
- * Display with TouchScre function
- hardened tool holder (42CrMo4)
- Machine base
- 2x hydraulically adjustable side guides
- Horizontal and vertical work possible
- freely movable control panel
- Pressure gauge / pressure indicator for the rollers
- CE mark / declaration of conformity
- User manual in German

Machine attributes

I-beam section - upend:	120 x 25 (d 1600) mm
bar material dia. max.:	140 x 3 (d 3000) mm
L-beam:	100x100x10 (d 1600) mm
square material:	140 x 40 x 3 (d 4000) mm
I - beam section - flat steel:	200 x 35 (d 1000) mm
bar material - diameter:	70,0 (d 800) mm
tool taper:	100,0 mm
Ø:	315 mm
turning speeds:	5,4 m/min.
total power requirement:	11,0 kW
weight:	2.240 kg
range L-W-H:	1500 x 1650 x 2100 mm

Machine images





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TECHNICAL SPECIFICATIONS TEKNIK BİLGİLER		APK 121 SIZE AND DIAMETER ÖLÇÜLER VE ÇAP		APK 101 SIZE AND DIAMETER ÖLÇÜLER VE ÇAP		ROLLS VALS TOPLARI
		mm	min ø	mm	min ø	
1	Angle leg out Köşebent dışı	50x50x5 100x100x10 120x120x15	850 1100 1300	50x50x5 90x90x5 100x100x10	700 1000 1400	AE* F F
2	Angle leg in Köşebent içi	50x50x5 80x80x8 120x120x15	650 900 1300	50x50x5 80x80x8 100x100x10	800 1200 1600	AE*
3	T section leg out T profil dışı	120	1200	100	1200	A
4	T section leg in T profil içi	100	1200	100	1000	A
5	T section leg side T profil yanına	130	1300	120	1200	A
6	Plate hard way Lama zoruna	40x10 12,5x2,5 140x30	500 850 3000	40x10 100x25 120x25	400 600 1600	AF
7	Plate easy way Lama kolayına	200x50	1000	60x10 100x46 200x35	400 600 1000	AF
8	Square / Kare	75x75	800	30 50 60	400 500 1000	AF
9	Round / Yuvarlak	Ø85	900	40 60 70	400 600 800	B1**
10	Tube / Boru	Ø50x2 Ø160x4	800 3000	50x2 120x2 140x2	600 2000 5000	B1**
11	Tube-Pipe/ Boru	101.6x12 139.7x5	1200 1600	60.3x3.2 114.3x4.5	400 1000 1600	B1**
12	Rectangle tube Dikdörtgen Profil	140x50x5		40x20x2 100x50x5 140x60x3	500 5000 4000	B2**
13	Square tube Kare Profil	90x90x8		90x50x2.5 90x90x4 100x100x5	500 600 5000	B3**
14	Channel easy way-legs out U profil kolayına dışı	UNP200	1000	UNP180	800 1200	AD F
15	Channel easy way-legs in U profil kolayına içi	UNP200	1200	UNP80 UNP180	800 1200	AD F
16	Channel hard way C profil zoruna	UNP100	8000			CB
17	Beam easy way / Kiriş kolayına	INP200	1200	INP80 INP180	600 800	AD F
18	Beams easy way/ Kiriş kolayına	HEA140 HEB120	1200 1500	HEA120 HEB100	1000 1200	AD F
19	Beam hard way Kiriş Zoruna	INP 140	6000			CB
20	Beam hard way Kiriş Zoruna	HEA120 HEB100	2600 1500			CB