

Hydr. plate bending machine type AHK

Best
Quality

Made in
EU

★ ★ ★



AHK 25-10



AHK plate bending machines are hydraulic 3-roll machines with fully welded steel frame (St-52) and asymmetrical rolls enabling pre-bending of the workpiece. Ideal for sheet material up to 45 mm.

AHK is standard with conical bending device and hardened rolls, and all rolls are crowned to ensure uniform bending. Digital display for both side rolls. Mobile control panel. Drop end opened and closed hydraulically and controlled from control panel. When the drop end is opened, upper roll tilts up automatically. Two bending speeds.

All rolls are mounted in spherical roller bearing. Cone opening and closing controlled via control panel.

All 3 rolls are independently driven by hydraulic motors and gearboxes on the machines whose top roll diameter is 230 mm or larger. As for the machines with a smaller top roll diameter than 230 mm, the top roll is driven by gearbox and lateral rolls are driven by hydraulic motors independently.



Optional equipment:

- Infinitely variable speed of rotation
- Side and central supports for big sheet metal diam.
- Material feeding table with various features
- Interchangeable top roll for tighter diameters
- Oil cooling system
- Motors in variable voltage and frequency



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Art. no.	Type	Working length	Sheet thickness	Top roll diam.	Side roll diam.	Length	Width	Height	Weight	Motor
		mm	mm	mmØ	mmØ	mm	mm	mm	kg	kW
13503	AHK 12/04	1250	6	120	110	2900	1010	955	1000	2,2
13504	AHK 15/04	1550	6	140	130	3500	1010	868	1100	2,2
13505	AHK 15/06	1550	8	160	180	3500	1070	1160	1200	2,2
13506	AHK 20/04	2100	6	160	180	3950	1080	1160	2100	2,2
13507	AHK 20/06	2100	8	190	180	3950	1080	1160	2950	3
13508	AHK 20/08	2100	10	210	190	3950	1080	1160	3950	7,5
13509	AHK 20/10	2100	13	230	210	4030	1370	1275	4400	7,5
13510	AHK 20/13	2100	16	270	250	4180	1440	1385	5250	11
13511	AHK 20/16	2100	20	300	270	4445	1620	1630	6920	15
13512	AHK 20/20	2100	25	330	300	4225	1810	1825	8550	15
13513	AHK 20/25	2100	30	360	330	4500	1900	2000	9400	19
13514	AHK 20/30	2100	35	390	360	4900	1950	2200	17000	22
13515	AHK 25/04	2600	6	190	170	4450	1080	1160	3350	3
13516	AHK 25/06	2600	8	210	190	4450	1080	1160	4200	7,5
13517	AHK 25/08	2600	10	230	210	4530	1370	1275	4600	7,5
13518	AHK 25/10	2600	13	270	250	4680	1440	1385	5700	11
13519	AHK 25/13	2600	16	300	270	5000	1650	1650	7650	11
13520	AHK 25/16	2600	20	330	300	5000	1850	1850	9500	15
13521	AHK 25/20	2600	25	360	330	4900	1850	1850	11900	18,5
13522	AHK 25/25	2600	30	390	360	5400	2150	2000	14200	22
13523	AHK 25/30	2600	35	430	390	6000	2200	2200	16700	30
13524	AHK 30/04	3100	6	210	190	5000	1100	1200	4350	7,5
13525	AHK 30/06	3100	8	230	210	5100	1400	1300	5150	7,5
13526	AHK 30/08	3100	10	270	250	5200	1500	1400	7000	11
13527	AHK 30/10	3100	13	300	270	5500	1700	1700	8470	11
13528	AHK 30/13	3100	16	330	300	5300	1900	1900	10580	15
13529	AHK 30/16	3100	20	360	330	5400	1900	1900	13200	15
13530	AHK 30/20	3100	25	390	360	5900	2200	2000	17000	18,5
13531	AHK 30/28	3100	35	430	390	6000	2200	2200	20300	22
13532	AHK 30/32	3100	40	460	420	6200	2200	2450	29000	30
13533	AHK 30/35	3100	45	510	460	6300	2500	2800	31000	45
13534	AHK 40/04	4100	6	270	250	6200	1500	1400	8000	7,5
13535	AHK 40/06	4100	8	300	270	6500	1700	1700	9000	7,5
13536	AHK 40/08	4100	10	330	300	6300	1900	1900	12600	11
13537	AHK 40/10	4100	13	360	330	6400	1900	1900	14500	11
13538	AHK 40/13	4100	16	390	360	7000	2150	2000	18750	15
13539	AHK 40/16	4100	20	430	390	7000	2200	2200	23000	18,5
13540	AHK 40/20	4100	25	460	420	7200	2200	2500	31000	22