

Hydr. plate bending machine type AHS

Best
Quality

Made in
EU

★★★

AHS 30/40



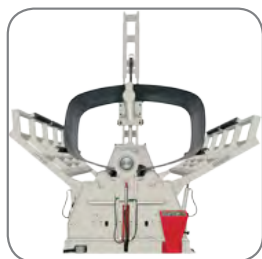
AHS plate bending machines are hydraulic 4-roll machines with fully welded steel frame (St-52). Since the swing guides are designed according to the lever arm principle, the machine provides more power to bend the material, pre-bending becomes perfect and flat ends decrease to minimum level. Drop end opens and then top roll tilts up sequentially to remove the finished part with ease.

All rolls are hardened, and crowned to ensure uniform bending. All rolls are mounted in spherical roller bearing. Cone bending device. Cone opening and closing controlled via control panel. Digital display for both side rolls. Mobile control panel. Two bending speeds. Central rolls - upper and lower rolls - driven by hydraulic motor and planetary gearbox. Electro-Hydraulic calibration.

Optional with NC or CNC control.

Optional equipment:

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



Art. no.	Type	Working length	Sheet thickness	Top Roll	Lower Roll	Side Roll	Length	Width	Height	Weight	Motor
		mm	mm	mmØ	mmØ	mmØ	mm	mm	mm	kg	kW
13543	AHS 12/04	1250	6	120	120	110	3700	1300	1280	2000	2,2
13544	AHS 15/04	1550	6	140	140	120	3700	1300	1280	2000	2,2
13545	AHS 15/06	1550	8	190	170	150	3650	1140	1040	2020	3
13546	AHS 20/04	2100	6	160	140	120	4140	1140	1040	2350	2,2
13547	AHS 20/06	2100	8	190	170	150	4040	1380	1255	3450	3
13548	AHS 20/08	2100	10	210	190	170	4140	1390	1300	4400	7,5
13549	AHS 20/10	2100	13	230	210	190	4140	1390	1300	4750	7,5
13550	AHS 20/13	2100	16	270	250	210	4525	1520	1440	5850	11

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		mm	mm	mmØ	mmØ	mmØ	mm	mm	mm	kg	kW
13551	AHS 20/16	2100	20	300	270	210	4535	1730	1490	7000	15
13552	AHS 20/20	2100	25	330	300	240	4585	1840	1610	9120	15
13553	AHS 20/25	2100	30	360	330	250	4610	1920	2020	11750	18,5
13554	AHS 20/30	2100	35	390	360	300	5060	2200	2180	17200	22
13555	AHS 20/35	2100	40	430	390	330	5300	2300	2585	24750	30
13556	AHS 20/40	2100	50	460	420	360	5470	2300	2585	25000	37
13557	AHS 20/50	2100	60	510	460	390	5680	3000	2905	35000	45
13558	AHS 20/60	2100	70	540	510	440	6200	3000	3000	40000	55
13559	AHS 25/04	2600	6	190	170	150	4545	1380	1255	3600	3
13560	AHS 25/06	2600	8	210	190	170	4640	1390	1300	4800	7,5
13561	AHS 25/08	2600	10	230	210	190	4640	1390	1300	5340	7,5
13562	AHS 25/10	2600	13	270	250	210	5025	1520	1440	7200	11
13563	AHS 25/13	2600	16	300	270	210	5035	1730	1490	8100	11
13564	AHS 25/16	2600	20	330	300	240	5085	1840	1610	9500	15
13565	AHS 25/20	2600	25	360	330	250	5045	1900	1680	11800	18,5
13566	AHS 25/25	2600	30	390	360	300	5740	2100	1985	15800	22
13567	AHS 25/30	2600	35	430	390	330	5560	2200	2180	22300	30
13568	AHS 25/35	2600	45	460	420	360	5770	2300	2585	28500	30
13569	AHS 25/40	2600	50	510	460	390	5890	2300	3000	30700	45
13570	AHS 25/50	2600	60	510	510	440	6170	3000	3000	40000	55
13571	AHS 30/04	3100	6	210	190	170	5200	1400	1300	5400	7,5
13572	AHS 30/06	3100	8	230	210	190	5200	1400	1300	5830	7,5
13573	AHS 30/08	3100	10	270	250	210	5600	1600	1450	7750	11
13574	AHS 30/10	3100	13	300	270	210	5600	1800	1500	8800	11
13575	AHS 30/13	3100	16	330	300	240	5600	1900	1650	10600	11
13576	AHS 30/16	3100	20	360	330	250	5600	1900	1700	12080	15
13577	AHS 30/20	3100	25	390	360	300	5800	2100	2000	17100	18,5
13578	AHS 30/28	3100	35	430	390	330	6100	2200	2200	22580	22
13579	AHS 30/30	3100	35	460	410	340	6100	2300	2300	30250	22
13580	AHS 30/32	3100	40	460	420	360	6300	2300	2600	30280	30
13581	AHS 30/35	3100	45	510	460	390	6100	2300	2700	33500	30
13582	AHS 30/40	3100	50	540	510	440	6700	3000	3000	40000	55
13583	AHS 30/50	3100	50	570	520	450	6670	3000	3044	46500	75
13584	AHS 40/04	4100	6	270	250	210	6525	1520	1440	8900	7,5
13585	AHS 40/06	4100	8	300	270	210	6535	1730	1490	9930	7,5
13586	AHS 40/08	4100	10	330	300	240	6585	1840	1610	14920	7,5
13587	AHS 40/10	4100	13	360	330	250	6550	1900	1680	16000	11
13588	AHS 40/13	4100	16	390	360	300	6750	2100	1985	20100	15
13589	AHS 40/16	4100	20	430	390	330	7060	2200	2180	24200	18,5
13590	AHS 40/20	4100	25	460	420	360	7270	2300	2585	34400	22
13591	AHS 40/25	4100	30	510	460	390	7270	2500	2750	38600	30
13592	AHS 40/28	4100	35	540	510	440	7670	3000	2930	48100	37