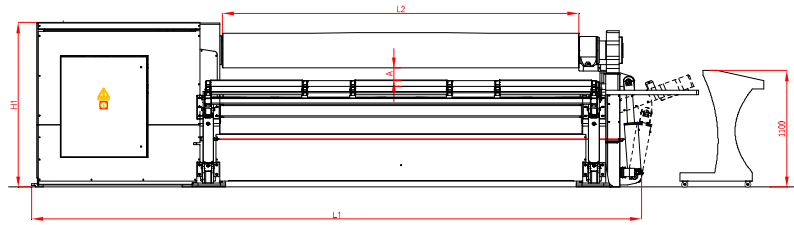
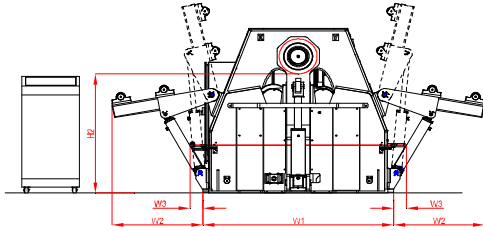


# HR-3

## HYDRAULIC PLANETARY TYPE DOUBLE PINCH THREE ROLL BENDING MACHINE



TYPE	Bending Length L2 (mm)	Min. int. Dia Ø Dmin			Top Roll Ød (mm)	Side Rolls Ø (mm)	Max. Pass Through A (mm)	Length L1 (mm)	Width W (mm)	Height H1 (mm)	Working Height H2 (mm)	Width of Side Support W2 (mm)	Weight (kg)	Motor Power (kW)	Min. Additional top roll diameter Ø (mm)	Hydraulic Tank Capacity (lt)
		Pre-Bending Capacities t (mm)	Bending Capacities T (mm)	Bending Capacities T (mm)												
HR-3 2050-200	2050	6	8	10	200	180	90	3830	1160	1180	840	665	3420	7.5	200	160
HR-3 2050-210	2050	8	10	12	210	190	80	3830	1160	1180	835	665	3600	7.5	200	160
HR-3 2050-230	2050	10	13	15	230	200	70	3830	1160	1180	825	665	3800	11	200	160
HR-3 2050-270	2050	13	16	18	270	250	140	4260	1660	1590	1155	800	6850	15	270	400
HR-3 2050-300	2050	16	20	22	300	270	115	4260	1660	1590	1140	800	7300	18.5	270	400
HR-3 2050-330	2050	20	25	28	330	290	90	4260	1660	1590	1125	800	7930	22	270	400
HR-3 2050-360	2050	25	30	33	360	330	195	4510	2060	2050	1510	1060	12640	30	360	600
HR-3 2050-400	2050	30	35	38	400	350	165	4510	2060	2050	1490	1060	13400	37	360	600
HR-3 2050-430	2050	35	40	44	430	380	135	4510	2060	2050	1475	1060	14300	45	360	600
HR-3 2550-200	2550	4	6	7	200	180	90	4330	1160	1180	840	665	3800	7.5	200	160
HR-3 2550-210	2550	6	8	10	210	190	80	4330	1160	1180	835	665	4000	7.5	200	160
HR-3 2550-230	2550	8	10	12	230	200	70	4330	1160	1180	825	665	4350	11	200	160
HR-3 2550-270	2550	10	13	15	270	250	140	4760	1660	1590	1155	800	7550	15	270	400
HR-3 2550-300	2550	13	16	18	300	270	115	4760	1660	1590	1140	800	8200	18.5	270	400
HR-3 2550-330	2550	16	20	22	330	290	90	4760	1660	1590	1125	800	8900	22	270	400
HR-3 2550-360	2550	20	25	28	360	330	195	5010	2060	2050	1510	1060	12380	22	360	600
HR-3 2550-400	2550	25	30	33	400	350	165	5010	2060	2050	1490	1060	13300	30	360	600
HR-3 2550-430	2550	30	35	38	430	380	135	5010	2060	2050	1475	1060	14500	37	360	600
HR-3 3100-210	3100	4	6	7	210	190	80	4880	1160	1180	835	665	4500	7.5	200	160
HR-3 3100-230	3100	6	8	10	230	200	70	4880	1160	1180	825	665	4800	7.5	200	160
HR-3 3100-270	3100	8	10	12	270	250	140	5310	1660	1590	1155	800	8280	11	270	400
HR-3 3100-300	3100	10	13	15	300	270	115	5310	1660	1590	1140	800	9200	15	270	400
HR-3 3100-330	3100	13	16	18	330	290	90	5310	1660	1590	1125	800	9850	18.5	270	400
HR-3 3100-360	3100	16	20	22	360	330	195	5560	2060	2050	1510	1060	14900	22	360	600
HR-3 3100-400	3100	20	25	28	400	350	165	5560	2060	2050	1490	1060	16150	30	360	600
HR-3 3100-430	3100	25	30	33	430	380	135	5560	2060	2050	1475	1060	17700	37	360	600
HR-3 4100-270	4100	4	6	7	270	250	140	6310	1660	1590	1155	800	9710	11	270	400
HR-3 4100-300	4100	6	8	10	300	270	115	6310	1660	1590	1140	800	10600	11	270	400
HR-3 4100-330	4100	8	10	12	330	290	90	6310	1660	1590	1125	800	11780	15	270	400
HR-3 4100-360	4100	10	13	15	360	330	195	6560	2060	2050	1510	1060	17200	18.5	360	600
HR-3 4100-400	4100	13	16	18	400	350	165	6560	2060	2050	1490	1060	18900	22	360	600
HR-3 4100-430	4100	16	20	22	430	380	135	6560	2060	2050	1475	1060	21200	30	360	600

The mentioned values above is only works for 260 N/mm<sup>2</sup>  
 Different material and widths ; can be calculated with ANERKA Roll Bending Calculator  
 Conic bending capacities depends on the angle and half value of mentioned values above  
 Weight and motor powers may increase with optional features.  
 Due to ongoing product development, specifications may change at any time

**Larger or Custom  
Machines Available**