



PLATE BENDING MACHINE SERIES R172 TECHNICAL SPECIFICATIONS

SERIES	MODELL	TABLE WIDTH (mm)	Ø TOP ROLL (mm)	Ø CENTRAL ROLL (mm)	Ø LATERAL ROLLS (mm)	CAPACITY CALCULATED WITH PLATE YIELD POINT 260 N/mm ²				WEIGHT (TON)	kW
						PRE-PINCHING x 1,5 TR	PRE-PINCHING x 5 TR	ROLLING x 1,5 TR	ROLLING x 5 TR		
R172	2139	2100	390	340	260	28	32	32	37	16	35
R172	2141	2100	410	370	300	33	38	38	43	20	40
R172	2149	2100	490	420	360	45	50	50	60	27	50
R172	2154	2100	540	480	410	65	70	70	73	34	65
R172	2161	2100	610	490	450	75	80	80	85	40	85
R172	2171	2100	710	550	510	100	112	112	120	67	100
R172	2180	2100	800	620	600	120	130	130	140	85	160
R172	2641	2600	410	370	280	22	27	27	34	19	35
R172	2643	2600	430	400	320	28	32	32	40	24	40
R172	2651	2600	510	440	380	40	45	45	54	34	50
R172	2656	2600	560	500	430	55	60	60	65	42	65
R172	2663	2600	630	520	480	65	71	71	76	50	85
R172	2674	2600	740	580	540	90	95	95	108	84	100
R172	2682	2600	820	640	620	105	115	115	128	100	160
R172	3143	3100	430	390	300	20	25	25	32	22	35
R172	3145	3100	450	420	340	25	30	30	37	28	40
R172	3155	3100	550	460	400	35	40	40	50	40	50
R172	3160	3100	600	520	450	45	50	50	60	50	65
R172	3170	3100	700	540	500	55	60	60	70	60	85
R172	3176	3100	760	620	570	75	80	80	90	100	100

R172	3184	3100	840	660	640	90	100	100	120	120	160
R172	3645	3600	450	410	320	18	21	21	30	26	35
R172	3647	3600	470	440	360	22	27	27	34	33	40
R172	3655	3600	550	480	420	30	35	35	47	47	50
R172	3660	3600	600	540	470	40	45	45	57	58	65
R172	3667	3600	670	560	520	52	57	57	67	70	85
R172	3678	3600	780	650	590	70	75	75	94	117	100
R172	3686	3600	860	680	660	80	90	90	110	140	160
R172	4147	4100	470	430	340	15	18	18	28	30	35
R172	4150	4100	500	460	380	20	25	25	32	38	40
R172	4157	4100	570	500	440	28	32	32	44	54	50
R172	4162	4100	620	560	490	38	43	43	55	67	65
R172	4170	4100	700	580	540	45	50	50	63	80	85
R172	4180	4100	800	660	610	65	70	70	88	134	100
R172	4188	4100	880	700	680	72	80	80	104	160	160

The suitable data in the chart are indicative not bound. Sertom maintains continuously a politic improvement, therefore we reserve the right to bring changes to satisfy your application