



Krras Hydraulic Guillotine Shears

Your businesses future starts here



RAS 306



RAS 3013

All Krras guillotine shears are manufactured to the highest standard, with strict quality control to achieve a long life of minimal maintenance.

The frame consists of a heavy duty, solid welded steel structure giving maximum rigidity and performance. All controls of the guillotine shear can be carried out quickly and easily via the control panel located on the front of the machine. Standard controls comprise of electro-hydraulic operated variable rake angle, motorized front operated back gauge and inching mode for up stroking and down stroking.



Optional sheet supports



Back Gauge



Control Panel



Optional PGP-401

Built Better Lasts Longer

Metric Technical Specifications for Europe and Asia

MODEL		RAS 156	RAS 256	RAS 306	RAS 376	RAS 406	RAS 3010	RAS 2513	RAS 3013	RAS 3713	RAS 4013	RAS 2516	RAS 3016	RAS 4016	RAS 2520	RAS 3020	PPS 600
Cutting Capacity (400 N/mm ²)	mm	6.5	6.5	6.5	6.5	6.5	10	13	13	13	13	16	16	16	20	20	3-16
Cutting Length	mm	1550	2480	3050	3700	4050	3050	2480	3050	3700	4050	2480	3050	4050	2550	3050	600
Variable Cutting Angle	degree	1°-3°	1°-3°	1°-3°	1°-3°	1°-3°	1°-3°	1°-3°	1°-3°	1°-3°	1°-3°	1°-3°	1°-3°	1°-3°	1°-3°	1°-3°	2°-3°
No. of Plate Holders		8	14	17	19	23	17	12	18	21	23	12	18	23	10	15	Sliding Positioner
No. of Stroke / Min SPM		14/19	11/17	11/17	8/10	8/10	6/9	6/9	5/9	5/7	4/6	5/7	4/6	4/6	4/5	4/5	12/20
Clamp Force	kN	40	75	95	110	130	120	120	180	210	230	140	200	250	200	300	—
Cutting Force	kN	170	170	170	250	250	330	400	550	600	650	650	650	750	1000	1000	—
Backgauge Stroke	mm	750	750	750	750	750	750	750	750	750	750	750	750	750	750	750	—
Motor	HP	10	10	10	15	15	20	20	30	30	30	40	50	50	50	50	10
Weight (Approx.)	Tons	2.8	3.8	5.5	7.5	9.5	7.0	7.0	9.5	13.5	15	9.5	15	18	12	16	2.0
Working Height	mm	800	800	880	900	900	900	930	930	930	930	950	950	950	1100	1100	820
Length	mm	2330	3140	3750	4480	4830	3855	3285	3855	4350	4855	3440	4010	5010	3440	4010	1600
Width	mm	1170	1740	1770	1840	1840	1830	1830	1830	1830	1830	1940	1940	1980	1980	1980	1570
Height	mm	1750	2040	2150	2100	2100	2390	2390	2390	2390	2390	2830	2830	2830	2830	2830	1600

*All specifications and designs are subject to change without notice