



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

Imperial Technical Specifications for Canada and America

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	Inch	1/4"	1/4"	1/4"	1/4"	1/4"	3/8"	1/2"	1/2"	1/2"	1/2"	5/8"	5/8"	5/8"	3/4"	3/4"	5/8"
Cutting Length	Inch	61"	97 5/8"	120 1/8"	145 5/8"	159 7/16"	120 1/8"	97 5/8"	120 1/8"	145 5/8"	159 7/16"	97 5/8"	120 1/8"	159 7/16"	98 3/8"	120 1/8"	23 9/16"
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	Inch	31"	31"	31"	31"	31"	31"	31"	31"	31"	31"	31"	31"	31"	31"	31"	—
Motor	HP	10	10	10	15	15	20	20	30	30	30	40	50	50	50	50	10
Weight (Approx.)	LBS	6160	8360	12100	16500	20900	15400	15400	20900	29700	33000	20900	33000	39600	26400	35200	4400
Working Height	Inch	31 1/2"	31 1/2"	34 1/2"	31 1/4"	32 1/4"	31 1/4"	32 7/16"	31 1/4"	40 7/8"	40 7/8"	38 3/16"	38 3/16"	38 3/16"	38 3/16"	38 3/16"	28 15/16"
Length	Inch	91"	124"	148"	176"	190"	151"	129"	151"	171"	195"	135"	157"	197"	135"	163"	62"
Width	Inch	46"	69"	70"	72"	72"	78"	78"	78"	78"	78"	76"	76"	77"	77"	77"	64"
Height	Inch	68"	80"	85"	82"	82"	97"	97"	97"	97"	97"	111"	111"	111"	111"	111"	62"

*All specifications and designs are subject to change without notice