

Yawei LGS-K Series

NC MEC USA, INC.
Price Book 1/01/11

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Model	Units	LGS-K 1/4" x 10'	LGS-K 1/4" x 13'	LGS-K 5/16" x 10'	LGS-K 5/16" x 13'
Price					
Standard Configuration	\$	\$36,358	\$40,466	\$40,466	\$44,575
Including					
Installation	Standard	Standard	Standard	Standard	Standard
1 Year Parts & Labor Warranty	Standard	Standard	Standard	Standard	Standard
Cutting Thickness					
Mild Steel	inch	0.250	0.250	0.312	0.312
	mm	6	6	8	8
Aluminum	inch	0.375	0.375	0.375	0.375
	mm	10	10	10	10
Stainless Steel	inch	0.177	0.177	0.196	0.196
	mm	4.5	4.5	5.0	5.0
Cutting Capacity (tensile)					
Mild Steel	PSI	60,000	60,000	60,000	60,000
	Ka/mm ²	45	45	45	45
Aluminum	PSI	42,000	42,000	42,000	42,000
	Ka/mm ²	30	30	30	30
Stainless Steel	PSI	85,000	85,000	85,000	85,000
	Ka/mm ²	60	60	60	60
Cutting Length					
	inch	120.00	159.40	120.00	159.40
	mm	3050	4050	3050	4050
Main Motor Power					
	HP	15	15	20	20
	KW	11	11	15	15
No. of Strokes/no load (long stroke-max. cutting angle)	#	18-27	15-24	11-22	11-22
Throat Depth					
	inch	3.9	3.9	3.9	3.9
	mm	100	100	100	100
Cutting Angle 0.5° -max (°)					
	Degrees	1.5°	1.5°	2°	2°
Back Gauge Workable Length					
	inch	39.3	39.3	39.3	39.3
	mm	1000	1000	1000	1000
Back Gauge Speed					
	inch/min	474	474	474	474
	mm/sec.	200	200	200	200
No. of hold-down pads	#	12	15	12	15
Dimensions					
Weight					
	lbs	13220	18950	18950	24250
	kg	6000	8600	8600	11000
Width					
	inch	81.5	90.55	81.5	83.46
	mm	2070	2300	2070	2120
Length					
	inch	183.86	226.38	183.86	184.25
	mm	4670	5750	4670	4680
Height					
	inch	74.8	81.5	74.8	80.71
	mm	1900	2070	1900	2050

* = Mild steel 1020 - 60,000 PSI