

*Simple Machine
Cuts Tube & Pipe
10 Times Faster
than Sawing!*

*Square Cuts
Everytime!*

No Stock Loss!

Capacity Range

1/4"-61/2" Dia.

Cycle Times

1/2-10 Sec.

Manual & Semi-Automatic Roll Cutting & Grooving Machines

K400MU-3PH

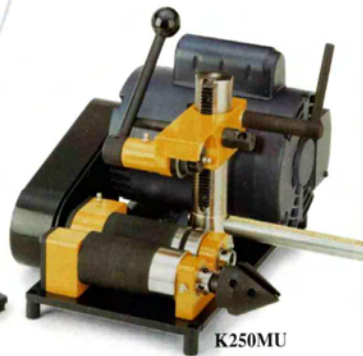
Fast and easy to operate. Set ups are simple and can be done by unskilled, inexperienced personnel in minutes. All the operator does is position stock under the cutter blade, step on the foot pedal, and pull the handle.

CHIPLESS SUPERCUTTERS





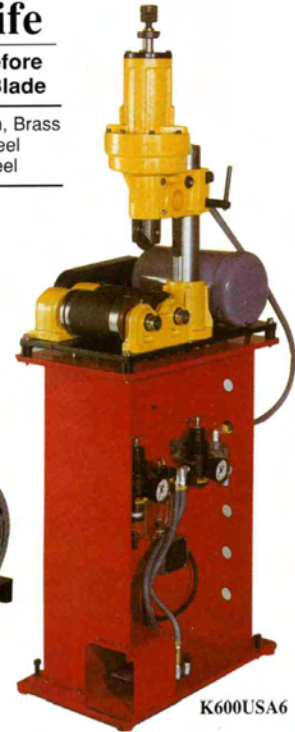
K250USA4



K250MU



K400MU



K600USA6

Cutting Time

Mild Steel	K400USA6 - 3HP
.75 dia x .035 wall	1/2 sec
1.05 dia x .083 wall	1 sec
1.315 dia x .133 wall	3 sec
1.90 dia x .145 wall	4 sec
2.375 dia x .154 wall	5 sec
2.50 dia x .049 wall	3 sec
2.875 dia x .120 wall	6 sec
3.00 dia x .093 wall	4 sec
3.50 dia x .216 wall	9 sec
4.00 dia x .065 wall	6 sec
4.50 dia x .145 wall	6 sec

Blade Life

Typical Cuts Before Resharpener Blade	
20,000	Copper, Alum, Brass
10,000	16 Gauge Steel
3,000	Stainless Steel

K-Series Machine Specifications

Model No.	K250MU	K250USA4	K400MU	K400USA6	K400MU-2X	K400USA6-2X	K600MU	K600USA6
Actuation	Manual	Semi-Automatic	Manual	Semi-Automatic	Manual 2 Heads	Semi-Automatic 2 Heads	Manual	Semi-Automatic
Capacity								
Tube	1/4-2 1/2"	1/4-2 1/2"	1/2-4 1/2"	1/4-4 1/2"	1/2-4 1/2"	1/2-4 1/2"	1/2-6 1/2"	1/2-6 1/2"
Pipe	N/A	N/A	1/4-4"	1/4-4"	1/4-4"	1/4-4"	1/4-6"	1/4-6"
Wall Thickness	.010-.125	.010-.125	.020-.250	.020-.250	.020-.250	.020-.250	.020-.250	.020-.250
Length Tolerance	± .010	± .010	± .010	± .010	± .010	± .010	± .010	± .010
Electric Motor	1725 rpm 1HP-1PH 110/220V or 1HP-3PH 240/480V	1725 rpm 1HP-1PH 110/220V or 3HP-3PH 240/480V	1725 rpm 1 1/2HP-1PH 110/220V or 3HP-3PH 240/480V	1725 rpm 1 1/2HP-1PH 110/220V or 3HP-3PH 240/480V	1725 rpm 1 1/2HP-1PH 110/220V or 3HP-3PH 240/480V	1725 rpm 1 1/2HP-1PH 110/220V or 3HP-3PH 240/480V	1725 rpm 1 1/2HP-1PH 110/220V or 3HP-3PH 240/480V	1725 rpm 1 1/2HP-1PH 110/220V or 3HP-3PH 240/480V
Air Compressor	80-100 psi 1CFM Lance Stop	80-100 psi 3CFM Lance Stop	80-100 psi 1CFM Lance Stop	80-100 psi 3CFM Lance Stop	80-100 psi 1CFM Lance Stop	80-100 psi 3CFM Lance Stop	80-100 psi 1CFM Lance Stop	80-100 psi 3CFM Lance Stop
Dimensions & Weight								
No Stand	11"W x 15"L x 11"H 100 lbs	11"W x 15"L x 15"H 110 lbs	17"W x 23"L x 17"H 250 lbs	N/A	N/A	N/A	17"W x 23"L x 18"H 255 lbs	N/A
With Stand	13"W x 23"L x 41"H 230 lbs	13"W x 23"L x 46"H 250 lbs	17"W x 23"L x 50"H 400 lbs	17"W x 23"L x 58"H 450 lbs	25"W x 23"L x 50"H 550 lbs	25"W x 23"L x 58"H 600 lbs	17"W x 23"L x 52"H 410 lbs	17"W x 23"L x 60"H 460 lbs

N/A = Not Applicable

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