



Era Form ET32/2000

Ornamental Metalworking Machine



Additional attachment required to form mild steel bird cages.



Versatile Ornamental Metalworking Machine

FEATURES

- Bar twisting
- Decorative scrollwork
- Metalworking press operations
- Tube and pipe bending
- Programmable touchpad control panel with back-lit display
- Ideal for custom or production applications
- Quick-change modular tooling components
- Two speed motor with electronic braking for maximum repeatability and production
- Adjustable hydraulic force
- Low voltage controls
- Through spindle capability
- Heavy duty structure and rigid components
- Optional tube and pipe bending accessory



ET32/2000 Capacities & Specifications

Rotation Speed RPM	4.3 / 8.6
Programming	Touchpad
Hydraulic Force	5 Tons
Horizontal Press	Yes
Maximum Radius	7 $\frac{7}{8}$ "
Voltage Requirement	220V or 480V 3ph
Motor	3 hp 50-60Hz
Motor Speed	3650 RPM
Length, Width, Height	41" x 29 $\frac{1}{2}$ " x 48"
Shipping Weight	1,100 lbs.



* Contact CML USA for complete technical specifications.

All capacities based on mild grade materials; heavy wall and high tensile materials reduce machine capacity.

Working Capacities

Bar Twisting

Square Bar	1-3/8" x 1-3/8"
Square Bar Cluster	1" x 1"
Rectangular Solids	1-1/2" x 3/8"

Metalworking Press

Square Bar	3/4" x 3/4"
Solid Rounds	3/4"
Rectangular Solids	1-1/2" x 3/8"

Scrolling

Square Bar	3/4" x 3/4"
Solid Rounds	3/4"
Rectangular Solids	1-1/2" x 3/8"

Tube & Pipe Bending

Square Bar	3/4" x 3/4"
Solid Rounds	3/4"
Pipe or Tube .120 wall	1-5/16"

Ships Standard with Medium Scroll Chain

	Scroll Chain Radius Chart							
	[Bar]		[Square]		[Circle]		[Scroll]	
	Min	Max	Min	Max	Min	Max	L	Standard No. of Spirals
SMALL Chain Part # EF35CP	3/16" x 3/8"	1/4" x 3/4"	3/16" x 3/16"	1/4" x 1/4"	3/16"	1/4"	4-3/8"	2
MEDIUM Chain Part # EF35CM	5/16" x 3/8"	3/8" x 1-1/2"	5/16" x 5/16"	3/8" x 3/8"	5/16"	3/8"	4-3/8"	3
LARGE Chain Part # EF35CG	1/4" x 3/8"	3/8" x 1-3/16"	1/4" x 1/4"	3/4" x 3/4"	1/4"	3/4"	9-7/8"	2

Product Demonstrations Available on Website

NEED ADDITIONAL HELP?
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