



TCM 1500x3000 CNC

Standard configuration:

- Hypertherm MicroEdge controller.
- Bridge with special machining process treatment to minimize warps and deformations.
- Two servomotor Panasonic to control movement.
- Movement control system SHIMPO.
- Exceptional position and repetition precision.
- High operation speed in all axes.
- Electrical components Telemechanique, Schneider, ABB, Siemens.



Controller CNC HYPERTHEM Micro Edge



Standard configuration:

- Graphic display.
- Color 15" LCD screen.
- Port for data transfer from a PC.
- Limited access for the systems' safety from user mistakes.
- Multiple operation modes (manual, automatic κλπ).
- Possibility to use and save a large number of drafts.
- Import and export DXF, IGES, CADL, DWG etc. files.

Rectangle	Circle	Triangle	L-Bracket	Trapezoid	Slant Rectangle	Gambrel Rectangle	Roofed Rectangle
4 Sided Polygon	5 Sided Polygon	Oval	Circle w/ Fla	t Circle Slice	Straight Slots	Angled	Horizontal Rip
Vertical Rip	Flange	Circle w/ Rectangular	Gusset	8 Sided	Rectangle w Convex Cor		v/ L-Bracket w/ Elbow radius
Slant L-Bracket	Trapezoid w/ Convex Co	Flange Slice	Elbow	Flange Repair Ring		/ Rectangle w/	
Rectangle w/ Tab	Rectangle w/ Convex Tab	Rectangle w/ Notch	Rectangle w Slant Notel	y/ Rectangle w/ n Radius	Convex Rectangle	Concave Rectangle	Triangle w/ Conacave Side
Polygon w/ Concave Side	Slant Rectangle	Slant Rectangle	Cross	Cross w/ Circular Hol	4 Sided Convex	4 Sided Concave	Pipe Mount
Bolt hole Circle	Bolt Ho Flang		Bolt Hole Rectangle	Bolt H Rectan		Bolt Hole Rectangle	Bolt Hole Rectangle
Rounded L-Bracket	N Horses	hoe C	Convex Roof Trapezoid	Convex Polygon		A onvex Roof olygon w/	D Pulley Cover
CC Paddle Blind	W ater Pun Gasket	ıp Fram	e	Or Pulley S	Ö pirockete	ABC 123 Text	Test Pattern

Possible design cuttings