



General International CNC Carving Machine CNC for Everyone!

i-Carver #40-913 & #40-915X



#40-913



#40-915X

Built by General International and supported by our fast-growing dealer network throughout North America, these affordable CNC routers are ideal for those looking for a rugged, low maintenance, easy to use CNC solution.

- Easy start-up procedure and unrivalled technical support.
- Large user friendly control panel with LCD display, keypad and USB 2.0 port for easy file transfers.
- Pendant style hand-held controller.
- Easy to learn *i-Picture* programming software.
- Low backlash stepper motors for excellent performance and low maintenance.
- Sliding table with rack and pinion transmission on "Y" axis and lead screw for "X" and "Z" axis (#40-913).
- Smooth and accurate ball screw transmission on all axis. (#40-915X).
- Positional accuracy up to 0.001 inches.
- Variable cutting speeds up to 118" per minute.
- 150 watt (#40-913) / 500 watt (#40-915X) spindle included with automatic spindle on/off control.
- Aluminum table with integrated hold down clamps.
- Tool kit with starter cutting tools included.
- Controller included, no external operating PC required.

Applications include:

Cabinet shops

For specialty solid core doors, decorative work on doors and cabinets.

Furniture builders

For 2D and 3D value added carvings in furniture, inlay work.

General woodworking

For 3D carving in moldings, fireplace mantles, etc...

Sign shops

For 2D and 3D carved signs, 3D logos, cutting all plastics and high density foam for shapes and letters.

One-person shops/Entrepreneurs

Easily and inexpensively create and manufacture unique one-of-a-kind products.

#40-913

X axis cutting capacity	13"
Y axis cutting capacity	18"
Z axis cutting capacity	3"
Positional accuracy	0.001"
Overall dimensions (W x L x H).....	27 1/2" x 21 1/4" x 27 1/2"
Spindle speed	15,000 RPM
Spindle	150 watt spindle with brushless motor
Motor type	Low backlash stepper motor
Bearing type	Aluminum block with replaceable nylon sleeves
Table surface	Aluminum
Programming software	<i>i-Picture</i> (included)
Cutting speeds ..	Variable - up to 118" per minute
Power requirement	110 V, 2 A
Collets	1/4"
Warranty	1 year limited
Weight.....	62 lbs

#40-915X

X axis cutting capacity	15"
Y axis cutting capacity	20"
Z axis cutting capacity	4"
Positional accuracy	0.001"
Overall dimensions (W x L x H)	33" x 43" x 27"
Spindle speed	21,000 RPM
Spindle	500 watt spindle with brushless motor
Motor type	Low backlash stepper motor
Bearing type	Aluminum block with replaceable nylon sleeves
Table surface	Aluminum
Programming software	<i>i-Picture</i> (included)
Cutting speeds ..	Variable - up to 118" per minute
Power requirement	110 V, 6 A
Collets	1/4"
Warranty	1 year limited
Weight.....	126 lbs



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