

1015

INTELLICARVE PRO



A TRADITION OF INNOVATION™

FEATURING

- I-Picture software & Art Cam software
- Supports G00, G01, G02 & G03 circular and linear interpolation
- Ball screws for X, Y, Z travel give high accuracy & are tolerant of dust build up
- Hi-torque DC brushless spindle motor
- Long lasting aluminum table
- Rugged & user friendly LCD controller



* Machine design may differ.

The **intelliCarve** is capable of handling a maximum work piece dimension of 15" x 20" x 4". Capable of working with wood, plastic, acrylic, corian, avonite, plexi-glass or other comparable materials, the intelliCarve welcomes any operation, from engraving

signs, transferring digital pictures to lithophanes, intricate parts for projects and 3D carvings the intelliCarve is the perfect choice for the savvy woodworker.

CALL: 1-800-559-5065
To find a dealer near you!

2YEAR
LIMITED
WARRANTY



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IGUS PRECISION GUIDE bearings support the X Y Z travel ensuring accuracy and longevity with little maintenance.

* Machine design may differ.



SOFTWARE

ArtCam Express: Design and manufacture 2D & 3D models quickly and easily. Unique tools guide you through the entire process from conceptual sketch to the finished pieces.

iPicture: Easily converts photographs or other images into beautiful lithophanes. Also converts 3D grayscale images into 3D carvings.

POWERFUL built-in 500 watt DC Brushless motor requires no maintenance or brush changes. Collet adaptor accepts 1/4" shank bits. Includes 0.5mm conical bit and 3.2mm end mill bit.

SMART USB interface accepts standard memory stick.

LCD DIGITAL controller is not only rugged but easy to use and smartly located with the user in mind. User friendly positioning of start point & file loading.

Model No.	1015
Stock No.	1015.002
X Axis Travel	15.3"
Y Axis Travel	20.5"
Z Axis Travel	4.13"
Max Object Size (X, Y, Z)	15" x 20" x 4"
Tool Shank OD	1/4"
Max Depth of Tool	1"
Feed Speed X, Y, Z	10.5/10.5/3 ft/min
Spindle Speed	21,000 RPM
Spindle Motor	500w, DC Brushless
Step Angle	1.8°
Positional Accuracy X, Y, Z	0.003"/0.003"/0.003"
Reposition Accuracy	± 0.004"
Controller	LCD Display
Interface	USB Port
Software	1) iPicture for Intellicarve 2) ArtCam Express
Overall Dimensions	33" x 43" x 27"
Shipping Weight	120 lbs.

SAMPLES



BEFORE



AFTER

