

Model 350



PRODUCTION CAPABILITIES:

The HP-350 is the most popular CNC engraver with 4th axis cylindrical capability. The 350 is the current evolution of our original engraver, the TLC-200 introduced in 1984. Over the years the design has been continuously improved for performance, reliability and versatility.

New features include datums, LED lights and ballscrews. Even Newing-Hall's oldest table can be retrofitted with today's best features. No other manufacturer, in business can make that claim over the same period of time.

The HP-350 adds the work-holding features of our powerbase with vise and cylindrical engraving to the HP-300 flat bed engraver. One system can do it all. There is no need for separate machines to engrave flat and cylindrical items. Compare the costs for all the capabilities you need now, and may want in the future, and you will discover the real value in the HP-350.

Features

Engraving Area: 247.5 Sq. In.

X-Axis Travel: 16.5"

Y-Axis Travel: 15"

Work-Holding Capacity:

X-Axis: 17"

Y-Axis: Unlimited

Table Design: Open-Bed, Pass-Through, Datum Detectors

Table Type: Dynagrip

Options: Drilled Table Plates or T-Slot

Vise: Standard

Holding Capacity: 16" L x 12" H

Vise Adjustment: 65 Rotation, 35 Tilt

Cylindrical: Standard

Holding Capacity: .25" to 10.5" Dia. x 16" L*

Spindle: 11/64" Diameter

Options: 1/4", Collet, Diamond Drag

Actuation: Adjustable Pneumatic

(Stepper Optional)

Vertical Travel: 1"

Clearance: 1.125" to 12" Adjustable

Speed: 0-24,000 RPM/Variable

Dimensions: 28" W x 31" D x 49" H

Weight: 166lb. Net / 192lb. Gross

*Recommended maximum engraving diameter 8.5 inches.