

Model 400



PRODUCTION CAPABILITIES:

The HP-400 machine was designed to meet the needs of machine shops with requirements to produce 19" rack panels and offer increased work-holding stability for difficult jobs in harder metals. The HP-400's reputation for tackling tough jobs is what has made this model one of our most successful flat bed engravers. If your requirements include first class quality on control panels, serializing metal parts or large volume production engraving, then you should consider the HP-400 or its companion models, the HP-450 and HP-460.

AVAILABLE OPTIONS:

- Multiple Spindles
- Powerbase Vise/Cylindrical
- Glass Kit
- Vacuum Chip Removal
- Bottle Boot Kit
- Jewelry Ring/Bracelet Adaptor
- Jigs

Features

Engraving Area: 300 Sq. In.

X-Axis Travel: 20"

Y-Axis Travel: 15"

Work-Holding Capacity:

X-Axis: 21"

Y-Axis: Unlimited

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

Table Type: Dynagrip

Options: Clamping Table Plates, or T-Slot

Vise: Optional

Holding Capacity: 16" L x 12" H

Vise Adjustment: 65 Rotation, 35 Tilt

Cylindrical: Optional

Holding Capacity:

.25" to 10.5" Dia. x 16" L*

Concentricity: .002"

Spindle: 11/64" Diameter

Options: 1/4", Collet, Diamond Drag

Actuation: Adjustable Pneumatic

(Stepper Optional)

Vertical Travel: 1"

Clearance: 1.125"

(Up to 12" Optional)

Speed: 0-24,000 RPM/Variable

Dimensions: 32" W x 31" D x 26" H

Weight: 72lb. Net / 85lb. Gross

*Recommended maximum engraving diameter 8.5 inches.