

Newing-Hall APEX-450

Newing-Hall engraving systems have exclusive features making them the most versatile engraving machines in the industry. They give you unmatched capability to engrave on irregularly shaped items made of metal, plastic, wood, or glass. Newing-Hall is a definite leader in the field of computer controlled engraving.

Jackson & Associates combines excellent technology and superior service to offer the industry's finest engraving solutions.



Technical Specifications

Engraving Area:	300 Square Inches
X-Axis Travel:	20.0"
Y-Axis Travel:	15.0"
Work-Holding Capacity	
X-Axis:	21.0"
Y-Axis:	Unlimited
Table Design:	Open-Bed, Pass Through
Table Type:	Drilled Tooling Plate or DynaGrip
Options:	Vacuum, T-Slot
Datum Detectors:	Optional
Vise:	Standard
Holding Capacity:	16.0" L x 12.0" H
Vise Adjustment:	65° Rotation, 35° Tilt
Cylindrical:	Standard
Holding Capacity:	.25" to 10.5" Diameter x 16.0" L
Concentricity:	.002"
Spindle:	11/64" Diameter
Options:	1/4", Collet, Diamond Drag
Actuation:	Adjustable Pneumatic (Stepper Optional)
Vertical Travel:	1.0"
Clearance:	1.125" to 12.0" Adjustable
Speed:	0-24,000 RPM/ Variable
Motor:	1/5 hp DC Permanent Magnet
Bearings:	Three Class 7
Multiple Spindles:	Available
Dimensions:	30.0" W x 31.0" D x 49.0" H
Weight:	180 lb. Net / 206 lb. Gross