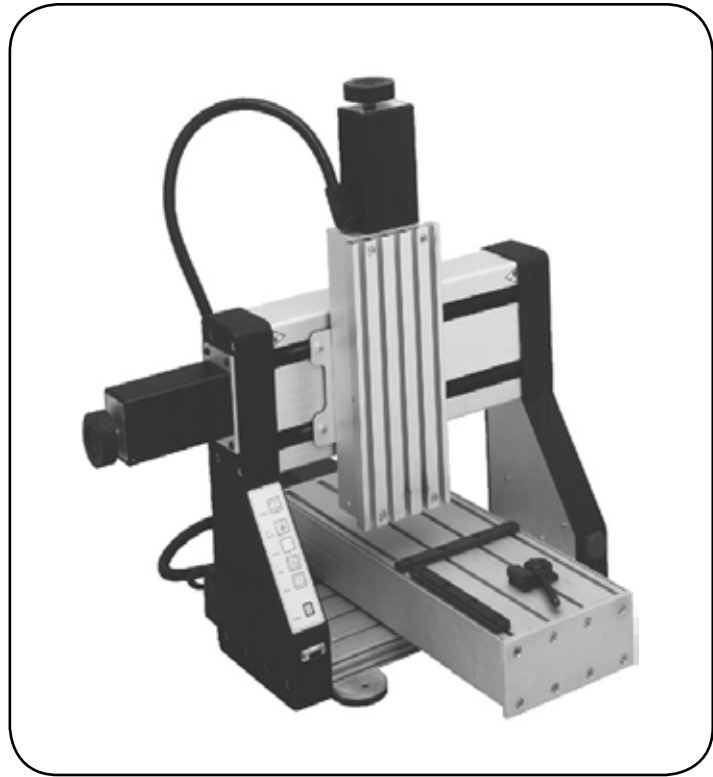


**FEATURES:**

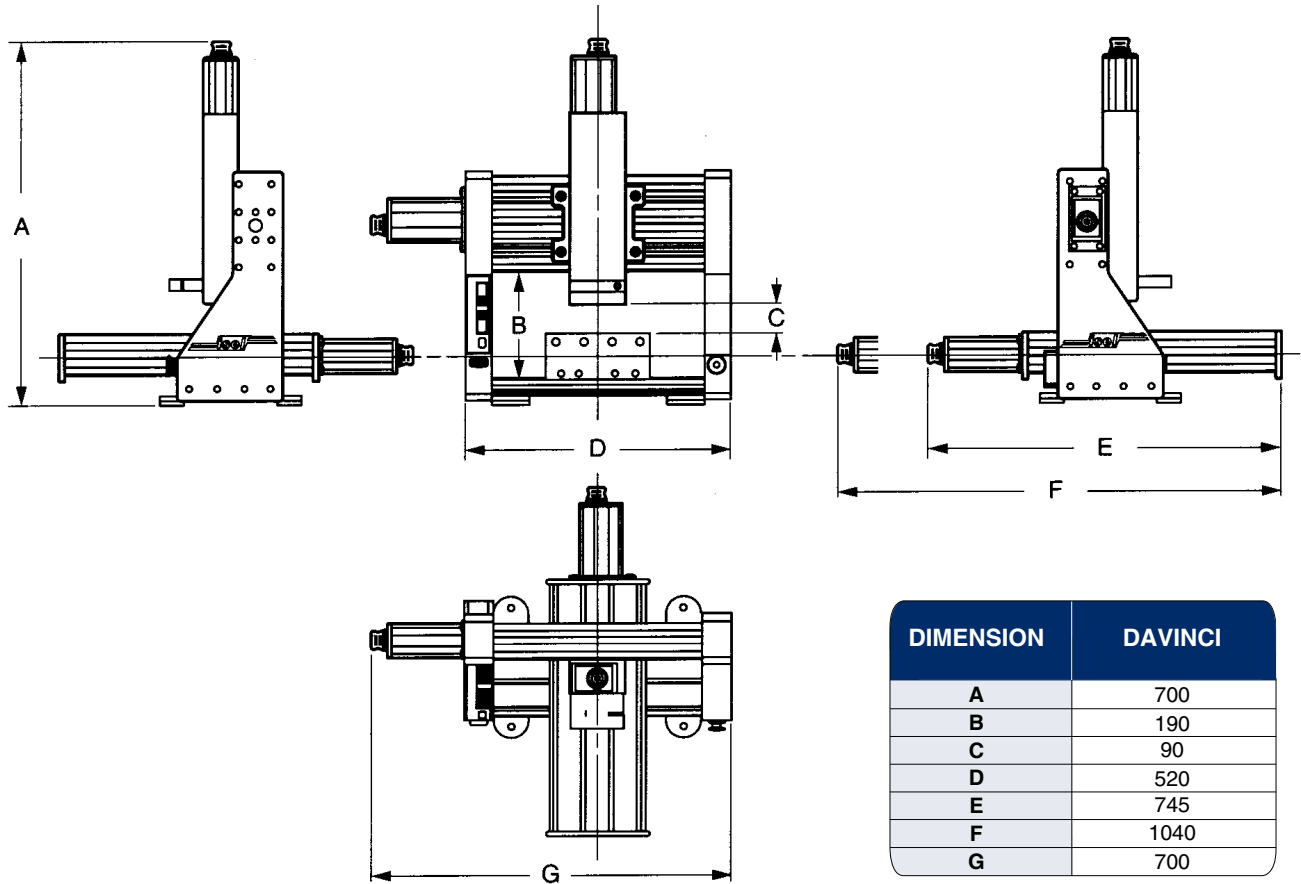
- 10" x 12" x 3.5" work envelope
- The system includes a T-slotted work surface
- 16 mm diameter ball screw with 4 mm screw pitch on X, Y and Z axes adjusted for zero backlash operation
- CNC and DNC programming vis RS232 interface
- T-slotted Z-axis face plate for easy mounting of optional tooling
- 3-axis linear and 2-axis circular interpolation
- 1 Relay output
- 32 KB RAM for program storage of up to 600-line program in unit
- Can be programmed in both incremental and absolute coordinates
- Comes fully assembled and ready-to-use
- Works with either RS232 or USB – cables included
- Includes 800 Watt spindle, cam clamp and bars, and software-controlled 120V AC relay



**DAVINVI XYZ GANTRY TABLE SYSTEM**

**CATALOG NUMBER**

Catalog Number	Maximum	Dimensions mm (in)
HL5400M290055	DaVinci XYZ Gantry Table	10 x 12 x 3.5



DIMENSION	DAVINCI
A	700
B	190
C	90
D	520
E	745
F	1040
G	700

SPECIFICATIONS	DAVINCI
<b>Travel</b>	250 x 300 x 90 mm (10" x 12" x 3.5")
<b>Weight</b>	43 kg (95 lbs)
<b>Dimensions</b>	1040 x 700 x 770 mm (41" x 28" x 30")
<b>Repeatability</b>	≤ 0.01 mm (≤ .0005 in) per axis
<b>Accuracy</b>	≤ 0.05 mm (≤ .0002 in) per axis
<b>Vertical Static Load Capacity</b>	6.8 kg (15 lbs)
<b>Single Axis No Load Speed</b>	0.3 - 60mm / sec. (1 - 2.36 in. / sec)
<b>2-Axis Interpolation Speed</b>	0.3 - 40mm / sec. (1 - 1.58 in. / sec)
<b>Resolution</b>	0.01 mm (.0004 in)

NOTE: Dimensions in ( ) are inch