



## New Product / Feature

# HRT110 Rotary Table

## Information & Specifications

The Haas HRT110 is an ultra-compact rotary table designed to fit small machining centers.



ISO 9001:2000  
CERTIFIED



### SPECIFICATIONS

Platter Diameter	4.33" 110 mm
Bolt Circles	6X 5/16"-18 equally spaced on $\varnothing$ 3.267" (83 mm) BC 6X 1/4"-20 equally spaced on $\varnothing$ 2.500" (63,5 mm) BC 6X 10-32 equally spaced on $\varnothing$ 3.532" (88,7 mm) BC
Center Height	3.000" $\pm$ 0.001 76,2 mm $\pm$ 0,025
Spindle Speed	300°/sec
Spindle Torque	65 ft-lb 88 Nm
Brake Torque	80 ft-lb @ 40 psi 108 Nm @ 2,76 bar
Accuracy	$\pm$ 45 arc-sec
Repeatability	10 arc-sec
Resolution	0.001 degree
Gear Ratio	80:1 harmonic drive
Dimensions (HxWxD)	5.50" x 4.90" x 6.08" 139,7 x 124,5 x 154,4 mm
Weight	29 lb 13,2 kg

### DESCRIPTION

The Haas HRT110 rotary table provides accurate positioning and simultaneous 4th-axis motion for machining small parts. Its ultra-compact size and light weight make the HRT110 the perfect rotary table for even the smallest machining centers, and indexing speeds up to 300°/sec ensure fast cycle times.

### FEATURES

- Hydraulic Brake
- 300°/sec Indexing
- Harmonic Gear Drive
- Ultra-Compact Design
- Brushless Servo Control
- Easy Programming
- Simple to Interface

### RELEASE INFORMATION

<b>USA Release:</b> Currently Available	<b>Int'l. Release:</b> 4th Quarter 2005
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