



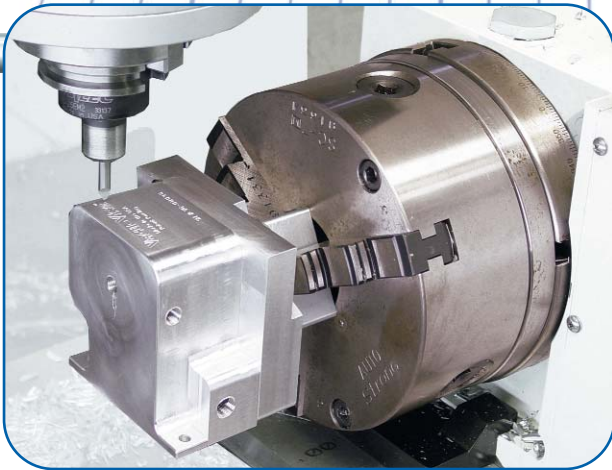
CENTROID™

CNC Rotary Tables

Precision CNC Rotary Table Packages



In Stock, Ready for Delivery
Rotary Tables Shown with Optional Manual Chuck



CENTROID Rotary Tables Features:

- Vertical or Horizontal Operation
- Easy On-Site Installation
- True 4th Axis Contouring
- Simultaneous 4 Axis Machining
- High Precision
- Low Cost
- Program with Conversational Software
- Program with G-Code or CAD / CAM



Rotary Tables Packages Include:

- Rotary Table
- 4th Axis Prewire
- Servo Drive
- Servo Motor
- 4th Axis Software
- AC or DC Configuration



- 100mm / 3.9 Inch Diameter
- 360° Rotation in 1.8 seconds AC Unit
- 360° Rotation in 2.7 seconds DC Unit
- Auto Home Switch
- Pneumatic Brake

RT-100

Table Diameter (mm / inch)	100 / 3.9
Center Height in Vertical (mm / inch)	115 / 4.53
Table Height in Horizontal (mm / inch)	170 / 6.69
Thru-Hole Diameter (mm / inch)	30 / 1.18
Width of T-slot (mm / inch)	10 / 0.39
Width of Guide Block (mm / inch)	14 / 0.55
Gear Ratio	1:90
Min. Indexing Unit (deg.)	0.001°
Max. R.P.M. (AC / DC)	33.3 / 22.2
Indexing Accuracy (arc sec.)	60
Repeatability (arc sec.)	±3
Overall Dimensions H / W / L (inch)	7.5" / 5.9" / 15.66"
N.W. (kgs / lbs)	28 / 62

Package # 10761A

AC - \$5642

Package # 10761

DC - \$4865

Optional Manual Chuck (#SC-4*) \$518

Manual Chuck Adapter Plate (#AP-1) \$225



- 150mm / 5.9 Inch Diameter
- 360° Rotation in 1.8 seconds AC Unit
- 360° Rotation in 2.7 seconds DC Unit
- Auto Home Switch
- Pneumatic Brake

RT-150

Table Diameter (mm / inch)	150 / 5.9
Center Height in Vertical (mm / inch)	135 / 5.31
Table Height in Horizontal (mm / inch)	165 / 6.5
Thru-Hole Diameter (mm / inch)	35 / 1.37
Width of T-slot (mm / inch)	12 / 0.47
Width of Guide Block (mm / inch)	18 / 0.71
Gear Ratio	1:90
Min. Indexing Unit (deg.)	0.001°
Max. R.P.M. (AC / DC)	33.3 / 22.2
Indexing Accuracy (arc sec.)	25
Repeatability (arc sec.)	±3
Overall Dimensions H / W / L (inch)	11.6" / 6.4" / 18.3"
N.W. (kgs / lbs)	70 / 154

Package # 10450A

AC - \$6495

Package # 10450

DC - \$5717

Optional Manual Chuck (#SC-6*) \$543

Manual Chuck Adapter Plate (#AP-1) \$225



- 200mm / 7.87 Inch Diameter
- 360° Rotation in 1.8 seconds AC Unit
- 360° Rotation in 2.7 seconds DC Unit
- Auto Home Switch
- Pneumatic Brake

RT-200

Table Diameter (mm / inch)	200 / 7.87
Center Height in Vertical (mm / inch)	135 / 5.31
Table Height in Horizontal (mm / inch)	165 / 6.5
Thru-Hole Diameter (mm / inch)	35 / 1.37
Width of T-slot (mm / inch)	12 / 0.47
Width of Guide Block (mm / inch)	18 / 0.71
Gear Ratio	1:90
Min. Indexing Unit (deg.)	0.001°
Max. R.P.M. (AC / DC)	33.3 / 22.2
Indexing Accuracy (arc sec.)	25
Repeatability (arc sec.)	±3
Overall Dimensions H / W / L (inch)	11.6" / 6.4" / 18.3"
N.W. (kgs / lbs)	84 / 185

Package # 10451A

AC - \$6975

Package # 10451

DC - \$6198

Optional Manual Chuck (#SC-7*) \$625

Manual Chuck Adapter Plate (#AP-1) \$225

RT-250

Table Diameter (mm / inch)	250 / 9.84
Center Height in Vertical (mm / inch)	185 / 7.28
Table Height in Horizontal (mm / inch)	200 / 7.78
Thru-Hole Diameter (mm / inch)	52 / 2.05
Width of T-slot (mm / inch)	12 / 0.47
Width of Guide Block (mm / inch)	18 / 0.71
Gear Ratio	1:180
Min. Indexing Unit (deg.)	0.001°
Max. R.P.M. (AC)	16.6
Indexing Accuracy (arc sec.)	15
Repeatability (arc sec.)	±2
Overall Dimensions H / W / L (inch)	12.4" / 7.8" / 20.6"
N.W. (kgs / lbs)	124 / 273



- 250mm / 9.84 Inch Diameter
- Auto Home Switch
- Pneumatic Brake
- 360° Rotation in 3.6 seconds

Optional Manual Chuck (#SC-8*) \$668
Manual Chuck Adapter Plate (#AP-2) \$325

Package # 10782A
\$7921

RT-320

Table Diameter (mm / inch)	320 / 12.60
Center Height in Vertical (mm / inch)	210 / 8.27
Table Height in Horizontal (mm / inch)	240 / 9.45
Thru-Hole Diameter (mm / inch)	105 / 4.13
Width of T-slot (mm / inch)	14 / 0.55
Width of Guide Block (mm / inch)	18 / 0.71
Gear Ratio	1:180
Min. Indexing Unit (deg.)	0.001°
Max. R.P.M. (AC)	16.6
Indexing Accuracy (arc sec.)	15
Repeatability (arc sec.)	±2
Overall Dimensions H / W / L (inch)	14.9" / 9.4" / 25.3"
N.W. (kgs / lbs)	210 / 463



- 320mm / 12.60 Inch Diameter
- Auto Home Switch
- Pneumatic Brake
- 360° Rotation in 3.6 seconds
- Large 4" Through Hole

Optional Manual Chuck (#SC-10*) \$1275
Manual Chuck Adapter Plate (#AP-2) \$325

Package # 10795A
\$9885

TSA-201S

Table Diameter (mm / inch)	200 / 7.87
Center Height in Vertical (mm / inch)	135 / 5.31
Table Height in Horizontal (mm / inch)	165 / 6.5
Thru-Hole Diameter (mm / inch)	35 / 1.37
Overall Dimensions H / W / L (inch)	9.44" / 6.5" / 8.8"
N.W. (kgs / lbs)	84 / 185

Rotary Table Tailstock

- Use to Support Heavy and Long Objects
- Automatic Pneumatic Brake
- Works in conjunction with RT-200



Part # TSA-201S
\$3000

RI-5C Indexer

Center Height in Vertical (mm / inch)	000 / 4.33
Spindle Thread (inch)	2.187" - 10
Width of T-slot (mm / inch)	12 / 0.47
Width of Guide Block (mm / inch)	18 / 0.71
Gear Ratio	1:90
Min. Indexing Unit (deg.)	0.001°
Max. R.P.M. (AC / DC)	33.3 / 22.2
Indexing Accuracy (arc sec.)	30
Repeatability (arc sec.)	±3
Overall Dimensions H / W / L (inch)	7" / 14" / 18"
N.W. (kgs / lbs)	27 / 60

- 360° Rotation in 1.8 seconds AC Unit
- 360° Rotation in 2.7 seconds DC Unit
- Uses Standard 5C collets
- Collet Size up to 1-1/8 ID
- Manual lever collet closure
- Threaded spindle nose
- AC or DC Servo motor
- Includes ATS-1 Tailstock



Package #10713A AC - \$4536
Package #10713 DC - \$3850

* All "SC" Manual Chucks Come with Adapter Plate

TRT-25200 Tilting Rotary Table

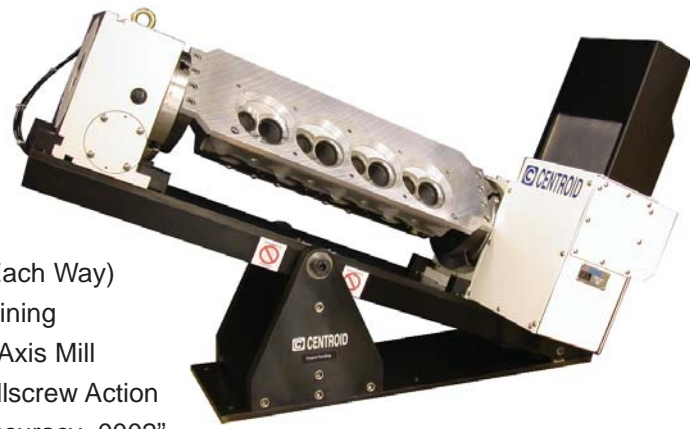
Patent Pending

Distance Between Centers (inch)	25"
Swing Over Table (inch)	10.5"
Rotary Table Diameter (inch)	7.87"
Minimum Indexing Unit (deg.)	0.001°
Thru-Hole Diameter (inch)	1.37"
Maximum Rotary Speed	22 rpm
Rotary Accuracy (arc sec.)	25
Weight	600 lbs.
Overall Dimensions H / W / L	28" / 18.5" / 46"

Package # TRT-25200

\$19,995

- Rotate 360°
- Tilts 45° (22.5° Each Way)
- True 5 Axis Machining
- Works on Your 3 Axis Mill
- Revolutionary Ballscrew Action
- Tilt Positioning Accuracy .0002"



Adjustable Tailstocks

Part Number	Use With	Price
ATS-1	RT-100	\$236
ATS-2	RT-150, RT-200	\$588

Fixed Tailstocks

Part Number	Use With	Price
TSA-101	RT-100	\$550
TSA-530	RT-150, RT-200	\$725
TSA-728	RT-250	\$825
TSA-826	RT-320	\$920



Accessories

5C Adapter



- Bolts to Rotary Tables
- Uses Standard 5C Collet
- Holds Small Parts with Ease
- Manual Closure

Part # 5CC-1 \$650

Manual Chuck Adapter Plates

Part Number	Use With	Price
AP-1	RT-100, RT-150 & RT200	\$225
AP-2	RT-250 & RT-320	\$325



Manual Chucks (Comes with Adapter Plate)

Part Number	Use With	Price
SC-4	RT-100	\$518
SC-6	RT-150 & RT-200	\$543
SC-7	RT-200	\$625
SC-8	RT-250	\$668
SC-10	RT-320	\$1250



Distributor:



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