



RC SERIES

ROTARY CELL

GET A
QUOTE



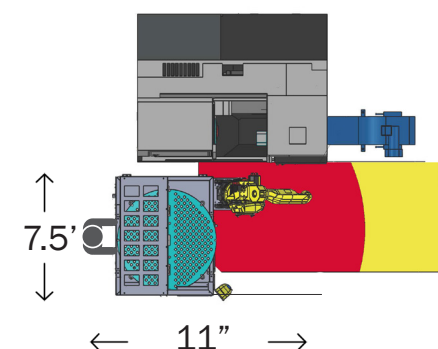
The RC Series is an automated machine tending system for your CNC lathe capable of loading and unloading a wide variety of part sizes. Equipped with video instructions that are easy to understand, no robot programming or experience is needed.

GENERAL SPECIFICATIONS	
OD Part Diameter Range	0.5" - 5.0" *up to 8.0" OD available
ID Part Diameter Range	1.4" - 4.0" *up to 8.0" ID available
Part Length Range	0.75" - 11.0"
2" Template	166 total parts * Parts over 5 inches in height reduce total parts by 4.
3" Template	76 total parts * Parts over 5 inches in height reduce total parts by 1.
4" Template	42 total parts
5" Template	28 total parts
Overall Height with robot	80"
Required Floor Space (L x W)	11' x 7.5'
Weight	< 2,000 lbs
SERVICE REQUIREMENTS	
Power Requirements* (Volts/FLA/Hertz/Phase)	240VAC/ 20A / 60HZ / 3PH
Minimum Compressed Air (Pressure Flow)	80 PSI

* Additional features to handle larger parts or utilize a turnover station are available.

* Some part dimension combinations listed may require special consideration based on part geometry, mass, capacity, loading requirements.

Top View



Guarding & Area scanner shown

* Layouts are for reference only and should NEVER be used for installation due to possible conflicts with process, machine, facility, and load requirements.

RC-1

Max part weight 9 lbs

RC-2

Max part weight 18 lbs

RC-3

Max part weight 32 lbs



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