

Radially Compliant Deburring Model RC-340

Search

- Home
- Products ▶
- Library ▶
- Company ▶
- Contact Us ▶
- Site Map

[Home](#) > [Products](#) > [Robotic & CNC Deburring Tools](#) > [Robotic Deburring Models](#) > [RC-340](#)

Product Advantages

- Ideally suited for removal of parting lines and flash on parts
- Quiet Turbine motor with clean air (no oil) requires less air and can be vented to atmosphere
- Unit also deburrs edges, significantly reduces cycle time
- A variety of spindle speeds are available
- Built-in compliance reduces robot programming
- Cutting force adjustable on-the-fly
- Mounts to robot arm on rear or side of deburring unit
- Utilizes standard tungsten-carbide industrial bits
- Minimal chattering and vibration
- Great replacement for hand deburring operations



RC-340 Deburring Tool

ATI Industrial Automation
1031 Goodworth Dr.
Apex, NC 27539 USA

PH: +1 919-772-0115
FX: +1 919-772-8259

- Specifications
- Accessories
- Drawings
- Manuals

US (Standard) SI (Metric)

Weight (without mounts)	2.54 lb
Compliance Travel @ Collet	0.3 in
Compliance Travel Recommended	0.15 in
Compliance Force (Pneumatically Variable)	2.8 lbf - 9.5 lbf
Idle Speed	40000 rpm
Air Consumption (Idle)	6 cfm
Air Consumption (Stall)	22 cfm
Air Connections (Spindle)	3/8" Tube
Air Connections (Compliance)	5/32" Tube
Collet	1/4" standard (others avail.)
Power	340 W @ 40000 rpm
Mounting Feature	Side and Rear Patterns

[简体中文](#) | [English](#) | [Español](#)

© 2009 ATI Industrial Automation, Inc. All rights reserved.