



Deburring & Grinding Tool

Z-axis floating module-ALRCZ300



☐ Adds Compliance Function to Customer-Owned Tools



Heavy-Duty
Grinding Tools

Features

LRCZ300 is a pneumatic module with linear and 360° radial compliance. It compensates for multi-directional contact changes and supports ASC4 systems. Optional ACFC-x300 upgrade enables active control for greater sensitivity and consistency.

Applicable Materials

Depends on the tool used.

Function	Ultra Smooth Z-Axis + Radial Compliance Module, Compatible with Various Grinding Tools
Collet Size	None
Compliant Pressure	0.2-0.5 MPa (2-5 bar)
Compliant Stroke	Axial 28 mm / Radial 5°
Compliant Force	Axial 40-100 / Radial 26-65 N
Power	N/A
Spindle Pressure	None
Weight	4.5 kg (9.9 lbs)
Dimensions (L x W x H)	120 x 120 x 245 mm (4.7 x 4.7 x 9.6 in)
Speed	N/A
Air Consumption	N/A

