



Deburring & Grinding Tool Z-axis floating module-ALCZ300

Adds Compliance Function to Customer-Owned Tools





Heevy-Duty grinding Tools

Features

ALCZ300 is a versatile pneumatic compliance module with a 28mm stroke and stable force. It supports ASC4 auto sandpaper changers and ACFC-x300 active control, enabling precise multi-process deburring and polishing in automated systems.

Applicable Materials

Depends on the tool used.

Function	Ultra-Smooth Z-Axis Compli- ant Module, Compatible with Various Grinding Tools
Collet Size	N/A
Compliant Pressure	0.2-0.5 MPa (2-5 bar)
Compliant Stroke	Unidirectional 28 mm
Compliant Force	40-100 N
Power	N/A
Spindle Pressure	N/A
Weight	2.6 kg (5.73 lbs)
Dimensions (L x W x H)	120 x 120 x 194 mm (4.72 x 4.72 x 7.64 in)
Speed	N/A
Air Consumption	N/A











