

AIR SONIC Model **AL-55A****An easy-to-handle
Micro Grinder**

Precision finishing with high speed rotation 56500 rpm
Triangular grip fits operator's hand



Ideal for

- Finishing mold components parts
- Processing precision parts
- Chamfering and deburring





[Easy to change mounted wheels]

①



Lock wrench



Spanner

The lock wrench and the spanner are used to change the mounted wheels.

②



Insert the lock wrench into the hole at the top of the AL-55A body to fix the mounted wheel.

③

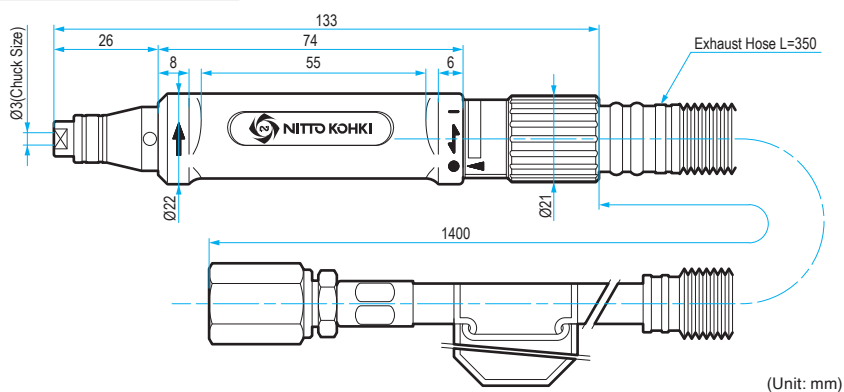


Turn the mandrel of the mounted wheel counterclockwise with the spanner, and the mounted wheel will be loosened. Turn it clockwise, and the mounted wheel will be tightened.

Specifications

Model	AL-55A
Air Pressure	MPa (kgf/cm ²) 0.6 (6)
Air Consumption (No-load)	m ³ /min 0.17
Free Speed	min ⁻¹ (rpm) 56500
Chuck Size	mm 3
Inlet Size	G 1/4
Mass (Weight)	kg 0.27
Accessories Included	<ul style="list-style-type: none"> • 7 x 9 mm Spanner • Lock Wrench • Mounted Wheel 5 x 13 x 3 • Bushing R 1/4 x NPT 1/4

External dimensions



Optional Accessory



PN	Description	Sales Unit
TB11090	Mounted Wheel 5 x 13 x 3	10 pcs./set

AIR SONIC series



L-25B For mounted wheels



L-35C For rotary burrs

Model	L-25B	L-35C
Air Pressure	MPa (kgf/cm ²) 0.6 (6)	0.6 (6)
Air Consumption (No-load)	m ³ /min 0.40	0.35
Free Speed	min ⁻¹ (rpm) 27000	37500
Chuck Size	mm 6	6
Inlet Size	Rc 1/4	Rc 1/4
Mass (Weight)	kg 0.60 (without hose)	0.45

NITTO KOHKI CO., LTD.

Web www.nitto-kohki.co.jp/e/

Head Office

2-9-4, Nakaikegami, Ota-ku, Tokyo 146-8555, Japan
Tel : +81-3-3755-1111 Fax : +81-3-3753-8791
E-mail : overseas@nitto-kohki.co.jp



DISTRIBUTED BY