

# GRINDING

Pneumatic Die Grinder

## AIR SONIC

**Ideal for most deburring, finishing and grinding applications**

- Rear exhaust with noise reduction system
- Suitable for industrial and production applications
- Locking throttle lever helps prevent accidental start-up
- Accepts most stone-type and rotary carbide burs with 6 mm shanks
- Precision machined with heavy-duty spindle and support bearings (L-35C)

### Model L-25B

- For all grinding, deburring and finishing jobs



### Model L-35C

- Special design for rotary burs



#### Specifications

Model	L-25B	L-35C
Air Pressure	MPa (kgf/cm <sup>2</sup> )	0.6 (6)
Air Consumption (No-load)	m <sup>3</sup> /min	0.4
Free Speed	min <sup>-1</sup> (rpm)	27000
Chuck Size	mm	6
Inlet Size		Rc 1/4
Mass (Weight)	kg	0.6 (without hose)
Accessories Included	<ul style="list-style-type: none"> <li>• 14 mm Single Ended Spanner</li> <li>• Mounted Wheel No.2</li> <li>• Mounted Wheel No.3</li> <li>• Chuck Pin</li> <li>• Bushing R 1/4 x NPT 1/4</li> </ul>	<ul style="list-style-type: none"> <li>• 2 pieces of 14 mm Single Ended Spanner</li> <li>• Mounted Wheel 13 x 13 x 6 x 38</li> <li>• Bushing R 1/4 x NPT 1/4</li> </ul>

#### Optional Accessory

PN	Description	Sales Unit
TP02806	Chuck Sleeve 6 x 3 mm	1 piece



A mounted wheel or rotary burr with 3 mm shaft can be installed on L-25B and L-35C by using the chuck sleeve 6 x 3.

#### Optional Accessories

##### Mounted Wheel for AIR SONIC L-25B (Sales Unit: 5 pcs./set)

No.1: 16 x 32  PN: TA9A277	No.2: 16 x 32  PN: TA9A278	No.3: 19 x 20  PN: TA9A279	No.4: 25 x 25  PN: TA9A280
No.5: 19 x 28  PN: TA9A281	No.6: 25 x 13  PN: TA9A282	No.7: 32 x 10  PN: TA9A283	No.8: 16 ball  PN: TA9A284

##### Rotary Burr for AIR SONIC L-35C (Sales Unit: 1 piece)

No.1: CB1C-106  PN: TP10594	No.2: CB2C-105  PN: TP10595	No.3: CB3C-103  PN: TP10596	No.4: CB4C-103  PN: TP10597
No.5: CB5C-104  PN: TP10598	No.6: CB6C-102  PN: TP10599	No.7: CB7C-103  PN: TP10600	No.8: CB8C-105  PN: TP10601

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## AIR SONIC

### Model AL-55A



**High speed rotation 56500 rpm**

- Smooth high speed rotation and low vibration enables precision grinding
- Stepless speed change from 0 to 56500 rpm meets a wide range of grinding applications
- Compact and light weight for comfortable operation over long periods of time.
- Triangular grip fits operator's hand. Special plastic grip prevents cold hands and absorbs vibration.
- Rear exhaust system

#### Specifications

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

#### Optional Accessory

PN	Description	Sales Unit
TB00137	Mounted Wheel 5 x 13 x 3	10 pcs./set

