# **JET CHISEL**

### **Powerful scaling** with multi-needles

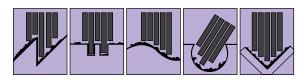


Never skips a blow, cleans and descales all jobs fast. Gets into extremely restricted areas...

An asset in any industry...de-slagging, de-sputtering welds, cleaning, castings, brick, stonework, and other materials. Jet Chisel is a prime pneumatic perfomer in each of these and other tough job areas.

Maximum performance in a light-weight, minimumsize air tool, Jet Chisel delivers years of trouble-free, efficient operation. And it's a tool that gets all the way down to the surface of matters.

Quick, Jet Chisel needles adjust to any surface contour automatically. They get deep into corners, all the way into uneven surfaces, all types of curvatures making it a tool no shop should be without. It's an efficient time-saver ship-board in applications, too.



#### Shot Peening Effect

Reinforcement of a welded part with the shot peening effect increases strength by imparting residual stress to the surface of the workpiece through the high speed impact of the needles. Highly suitable for effective reinforcement of deteriorated welded parts.

#### Full Automatic System

The only unit of it's kind on the market without springs. This means no springs to break...no irregular power... and the advantage of low air consumption.



## AJC-16 Slim Type



Model JT-20 Popular Type



JEX-20 Low Vibration Type



#### **Specifications**

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Model	AJC-16	JT-20	JEX-20
Rated Air Pressure MPa {kgf/cm²}	0.6 {6}	0.6 {6}	0.6 {6}
Air Consumption (No load) m³/min	0.07	0.2	0.2
Stroke Speed min <sup>-1</sup>	6,000	4,000	4,000
<b>Needle</b> qty	OD $2 \times 7$ pcs. or OD $3 \times 3$ pcs.	OD 2 × 29 pcs. or OD 3 × 12 pcs.	OD 2 × 29 pcs. or OD 3 × 12 pcs.
Hose Size inch	3/8	3/8	3/8
Mass (Weight) kg	0.98	2.4	2.75

#### **Standard Accessories**

- Needle OD 3 mm × 180 mm : 3 pcs. (Needle OD 3 mm × 180 mm : 3 pcs. on the body)
- Bushing R 3/8 × NPT 3/8 : 1 pc.
- Hose Nipple R 3/8 × 3/8 : 1 pc.
- Needle OD 3 mm × 180 mm : 12 pcs.
- (Needle OD 3 mm × 180 mm : 12 pcs. on the body)
- Bushing R 3/8 × NPT 3/8 : 1 pc. • Hose Nipple R 3/8 × 3/8: 1 pc.
- Needle OD 3 mm × 180 mm : 12 pcs. (Needle OD 3 mm × 180 mm : 12 pcs. on the body)
- Bushing R 3/8 × NPT 3/8 : 1 pc.
- Hose Nipple R 3/8 × 3/8 : 1 pc.