

SCALING

Needle Scaler

JET CHISEL

Powerful scaling with multi-needles

- Quickly and efficiently removes weld slag, rust, paint and scale from most surfaces
- Ideal for cleaning and descaling steel, bridgework, castings, brick, stone and many other materials
- Heavy-duty construction for industrial and maritime applications
- Proven superior design features with no internal spring components ensure trouble-free performance (JEX-2800A and JEX-20 have balancing springs)

Model **JC-16**

• Lightweight model



Model **JEX-24**

• Universal model



Model **JEX-28**

• Heavy-duty model



Model **JEX-2800A**

• Reduced vibration model



Specifications

Model	JC-16	JEX-24	JEX-28	JEX-2800A
Air Pressure	MPa (kgf/cm ²)		0.6 (6)	
Air Consumption (No-load)	m ³ /min	0.15	0.27	0.35
Strokes per Minute	min ⁻¹	4000	4000	4500
Air Inlet Size			Rc 3/8	
Mass (Weight)	kg	1.4	2.7	3.5
Accessories Included	<ul style="list-style-type: none"> • 29 pieces of 2 mm x 150 mm Needles (Installed) • 29 pieces of 2 mm x 150 mm Needles • Bushing R 3/8 x NPT 3/8 • Hose Nipple R 3/8 x 3/8 	<ul style="list-style-type: none"> • 23 pieces of 3 mm x 180 mm Needles (Installed) • 6 mm Hex Socket ScrewKey • Bushing R 3/8 x NPT 3/8 • Hose Nipple R 3/8 x 3/8 	<ul style="list-style-type: none"> • 28 pieces of 3 mm x 180 mm Needles (Installed) • 14 pieces of 4 mm x 180 mm Needles • Needle supporter 4 mm • 6 mm Hex Socket Screw Key • Bushing R 3/8 x NPT 3/8 • Hose Nipple R 3/8 x 3/8 	<ul style="list-style-type: none"> • 28 pieces of 3 mm x 180 mm Needles (Installed) • 14 pieces of 4 mm x 180 mm Needles • Needle supporter 4 mm • Bushing R 3/8 x NPT 3/8 • Hose Nipple R 3/8 x 3/8

Model **AJC-16**

• Slim model



Model **JT-10**

• Small and lightweight model



Model **JT-16**

• Small and lightweight model



Model **JT-20**

• Medium duty model



Model **JEX-20**

• Reduced vibration model



Specifications

Model	AJC-16	JT-10	JT-16	JT-20	JEX-20
Air Pressure	MPa (kgf/cm ²)			0.6 (6)	
Air Consumption (No-load)	m ³ /min	0.07	0.10	0.16	0.20
Strokes per Minute	min ⁻¹	6000	5500	6000	4000
Air Inlet Size				Rc 3/8	
Mass (Weight)	kg	0.98	0.50	0.80	2.40
Accessories Included	<ul style="list-style-type: none"> • 3 pieces of 3 mm x 180 mm Needles (Installed) • 3 pieces of 3 mm x 180 mm Needles • Bushing R 3/8 x NPT 3/8 • Hose Nipple R 3/8 x 3/8 	<ul style="list-style-type: none"> • 7 pieces of 1.6 mm x 120 mm Steel Needles (Installed) • 7 pieces of 1.6 mm x 120 mm Steel Needles • Air Hose E Ass'y • Bushing R 1/4 x NPT 1/4 	<ul style="list-style-type: none"> • 6 pieces of 3 mm x 180 mm Needles (Installed) • 6 pieces of 3 mm x 180 mm Needles • Bushing R 3/8 x NPT 3/8 • Hose Nipple R 3/8 x 3/8 	<ul style="list-style-type: none"> • 12 pieces of 3 mm x 180 mm Needles (Installed) • 12 pieces of 3 mm x 180 mm Needles • Bushing R 3/8 x NPT 3/8 • Hose Nipple R 3/8 x 3/8 	<ul style="list-style-type: none"> • 12 pieces of 3 mm x 180 mm Needles (Installed) • 12 pieces of 3 mm x 180 mm Needles • Bushing R 3/8 x NPT 3/8 • Hose Nipple R 3/8 x 3/8