

噴射拋光機

Jet Polishing



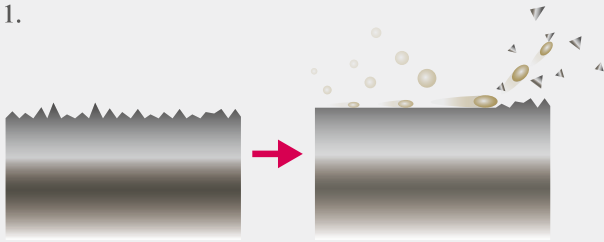
◆ Product Features:

- Quick setup of processing time.
- Easy & quick replacement of sandblasting materials.
- Suitable for small workpieces: 3D printed parts (metal), metalworking jewelry, cutting tools, small molds, and small workpieces.
- Can be used for rounding and blunting of the cutting edge to prevent tool breakage, increase tool life, and improve surface roughness of the processed material. Also, polishing and smoothing effects on the groove can improve the cutting ability of the tool.
- Soft sandblasting material is suitable for removing burrs from precision components. It has a small grinding removal rate, is not easily collapsed, and is suitable for spraying on curved surfaces, steps, grooves, and other parts.



◆ Jet machining - micro-particle polishing

1.



The metal surface that was originally uneven.

After undergoing particle polishing, the originally uneven surface of the metal becomes smooth and flat.

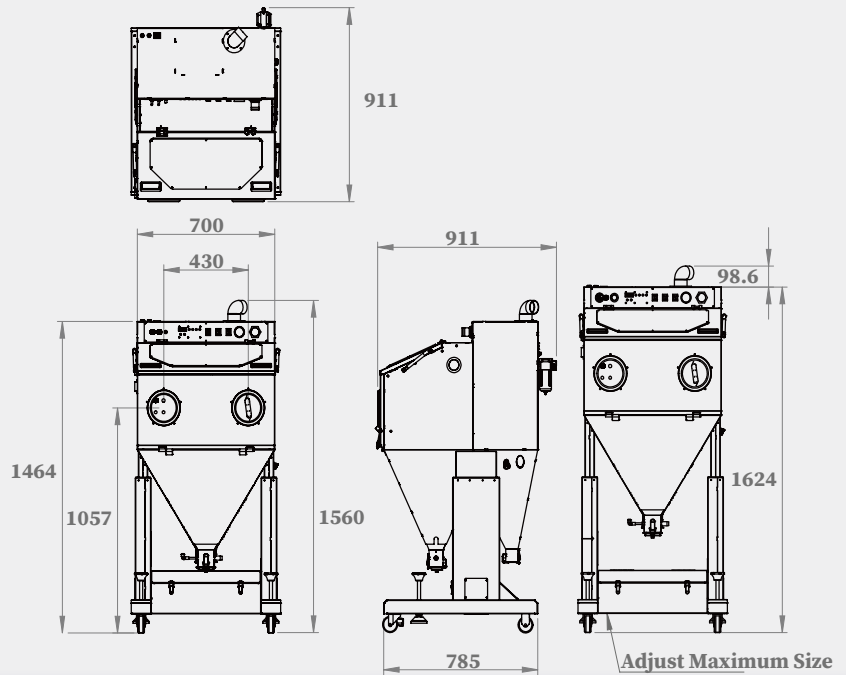
2. Types of sand materials for selection

	#80	#220	#500	#1000	#3000	#8000	#10000	#20000
Coarse	○	○	○					
	R-80	R-220	R-500					
Fine				○	○	○		
				M-1000	M-3000	M-8000		
Bright					○		○	○
					F-3000		F-10000	F-20000

◆ Specifications

Model	AS-JP23L
Appearance size	700*911*1560 mm
Power supply	Single direction 110 /220 V
Power consumption	550 W (Max.)
Air inlet port	1/2 B
Entryway size	448*673*470 mm
Weight	80 kg
Recommended air compressor capacity	5 HP(3.7 kW)
Nozzle (mm)*1	ø9
Dust collector motor	1/4 HP
Abrasive mixer	1 pcs
Air compressor filter	1 set
Gloves	1 pair

◆ Dimensional drawing of the appearance (mm)



Application examples

Comprehensive polishing for various complex-shaped workpieces, ensuring that no areas or narrow gaps are missed. Suitable for various materials such as ceramics, different alloys, steel, glass, etc.

Oxidized copper (Ceramics)



Tungsten carbide



Steel



Ceramic

