

Single cabinet high pressure sandblasting machine

Technical parameters

- **Dimension size:**
900*1350(including dust box)*1900(L*W*H mm)
- **Working chamber size:**
900*800*800(L*W*H mm)
- **Dust box size:** 430*430*1600(L*W*H mm)
- **Dusting fan power:** 0.55kw
- **Dust removal method:** bag pulse dust
- **Lighting:** LED 18W lamp 1 pcs
- **Spray gun:** high-pressure spray gun-1pcs
- **Nozzle:** boron carbide nozzle-1pcs
- **Shell:** 2.0mm cold-rolled steel plate welded
- **Observation window:** 1230* 420(mm)
- **Pressure tank:**
diameter 350mm *high 450mm
- **Pressure gauge:** 2 pieces
- **Regulator:** 1 pcs
- **Dust valve:** 1 pcs
- **Working door size:** 630mm * 630mm
- **Air pressure requirements:**
5 ~ 8bar (kg / cm²)
must be greater than 2 cubic meters of air compressor supporting the use of



Model	Working size	Ourter size	Loading
KF-9080P	900*800*800 mm	1230*900*2050mm	80-100KG
KF-1010P	1000*1000*800 mm	1450*1000*2050mm	80-100KG
KF-1212P	1200*1200*800 mm	1650*1200*2100mm	100-120KG

High pressure blasting machine with cyclone



Features:

- The machine uses cyclone separation automatic recovery of sand material, suitable for 30 # -180 # sand material used;
- Sandblasting efficiency, impact point deep, with instantaneous control system;
- Dust and sand separation, saving abrasive, environmental protection effect is good;

Scope of application:

For small and medium-sized, small and medium-sized general parts and high hardness of the workpiece rapid blasting.

Such as: clean cast parts, heat treatment pieces, burrs, residues, you can light decorated its surface, pre-plating;

Especially for sprayed steel grit, glass sand; do not recommend the use of steel balls, grit and other large intensity of the sandblasting material

High Pressure blasting machine working principle:

This machine use abrasive as the working medium with compressed air as the driving forces ,abrasive and compressed air in the pressure tank pressured , and after the acceleration of the the sand valve the abasive ejector to sandblasting gun to inject into the surface of the workpiece to achieve the desired purpose of blasting.

Multi-station high pressure blasting cabinet



Model	Cabinet size (L*W*H mm)	Out size (L*W*H mm)
KF -2010D	2000*1000*850	2100*1500*2000
KF -2810D	2800*1000*750	2900*1500*1900
KF -4411D	4400*1100*850	4500*1600*2000

