

Dry sandblasting cabinet



COLO-1212

Application:

Abrasive sandblasting cabinets suitable for surface treatment of all products of metal, plastic and glass ect .removing oxide skin. residues burrs and scratches can be used for decoration light .matte and strengthen management .

Advantage :

There are cyclone separation system and dust removal system , separator will separate the abrasive from bust and dust removal system can deal with and collect the emit useless dust , dust remove effect of good reduce the cost of abrasive and improve efficiency .and there is no environmental pollution .

Blasting media : White Aluminum Oxide . Brown Aluminum Oxide . Glass Beads,Steel grit,Steel shot

Model	Outside size (L*W*H mm)	Cabinet size (L*W*H mm)
COLO-6050	830*600*1500	600*500*650
COLO-7050	930*700*1500	700*500*650
COLO-9060	1030*900*1650	900*600*650
COLO-9080	1230*900*1700	900*800*800
COLO-1010	1430*1000*1800	1000*1000*800
COLO-1212	1200*1200*1800	1200*1200*800
Power supply	110V /220V/380V/410/450V(50-60HZ)	
Lighting	18w fluorescent	
Number of guns	1 (aluminum alloy with boron carbide nozzle)	
Separator moto	0.75kw	
Compressed air supply	dry and clean compressed air with pressure at 3-8 bar(kg/cm2) and flow of 0.5-1.2m3/min	
Max loading	100kgs-500kgs as request	



Turntable sand blasting machine



COLO-1212FTA

Application&Advantage:

- This sandblasting machine suitable for heavy workpieces, such as various types of mold, tree, statue, castings, motor, etc
- Specially designed manual carts (electric carts), convenient and quick. Operation and maintenance easy to learn.
- May be based on customer demand, select manual or automatic rotary tables.

Model	Tumtable	Loading weight (kg)	Right door W*H(mm)	Outside size L*W*H(mm)	Cabin Size L*W*H(mm)
COLO-9080FTA	Φ600mm	100	500*560	1250*950*1580	900*800*800
COLO-9080FA	Φ600mm	100	500*560	1250*950*1580	900*800*800
COLO-1010FTA	Φ700mm	150	650*780	1420*1050*1900	1000*1000*800
COLO-1010FA	Φ700mm	150	650*780	1420*1050*1900	1000*1000*800
COLO-1212FTA	Φ800mm	200	750*780	1620*1250*2000	1200*1200*800
COLO-1212FA	Φ800mm	200	750*780	1620*1250*2000	1200*1200*800

Remark: FTA : With Turntable and Cart
 FA : Only turntable without cart

According to customer needs, select manual or automatic turntable

Sandblasting cabin matched with a spray gun, gun equipped with 8mm large boron carbide nozzle, gun equipped with a fixed gun rack, blasting distance, angle and position can be adjusted according to exact user products

Dry sandblasting machine



COLO-6050A

Spare parts



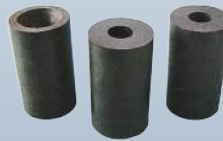
Sandblasting gun



Foot switch



Gloves



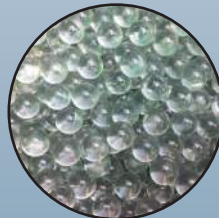
Nozzles



Sand pipes



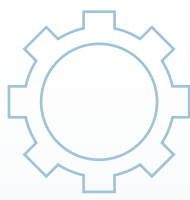
Solenoid valves



Abrasive

Technical Parameters:

Equipment Dimensions	1050*600*1450 (L*W*H mm)	Sand bucket	1PCS
Cabinet size	600*500*650 (L*W*H mm)	Foot switch	1PCS
working voltage	220V/380/415V as request	Table opening	2 opening with 1 pairs gloves
Dust blower	0.37KW 220V 50HZ	Door	side open the door 660*440(H*W mm)
Lighting	18w fluorescent	Air pressure is greater than	5bar (kg / cm ²) (air compressor is a demand side equipment 1 cubic)
Number of guns	1 pcs(aluminum alloy with boron carbide nozzle)	Maximum load in the studio	95 kg
Shell	2.0mm cold rolled steel plate made of welding	Total power	1KW
Perspective window:	1 frame	Total weight	280kgs



Portable sand blasting machine



COLO-4234T

- **Outer Dimension:**L500mm * W430mm * H560mm
- **Working window size :**
L400mm * W300mm * H420mm
- **Dust Blower:** 1 pcs
- **Lighting:** Explosion-proof energy-saving lamps 1 pcs
- **Dust bag:** 1 pcs
- **Sandblasting gun nozzle with boron carbide:** 1 sets
- **Sandblasting hose :** 1 pcs
- **Sandblasting gloves and cuff:** 1 pair
- **Working inspect screen:** 1 pcs
- **Window glass:** 1pcs
- **Pedal:** 1pcs
- **Solenoid regulator:** 1 pcst
- **Body material:** glass fiber reinforced plastic/cold plate
- **Power Requirements:** 220V/110V as request
- **Air source:** 4-8bar air compressor

Applications : Suitable for sandblasting pens, dental, laboratory and other small products .

Mini dry sandblasting machine Scope :

Applicable to hand-pull , mobile phone refurbished factory, mold factory, lighting factory , glasses factory, jewelry factory, electronics factory, fuel injection plant, electroplating factory, oxidation plant, plastic factory, stone factory, auto parts factory Surface sandblasting.

Wet sandblast cabinet it is used for non-rust products, the scope of application:

Cleaning : pretreatment, matte treatment, finishing processing, rubber, plastic mold.

All kinds of machine parts : forgings, castings, welding parts, electrical parts, stainless steel products, gold and silver jewelry, crystal glass products, metal products

Features

Small and lightweight, the machine automatically recovered sand material, cost savings, through the dust bag filter, reduce environmental pollution; adjust the air pressure available upon request (within the range of adjustment 2-8bar

Multi station sandblasting cabinet



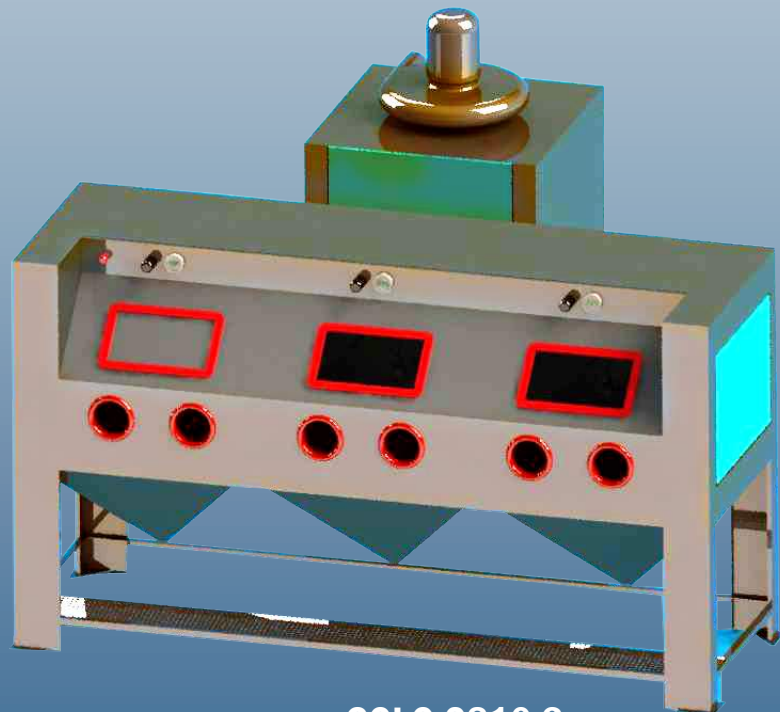
COLO-2010-2

Technical Parameters:

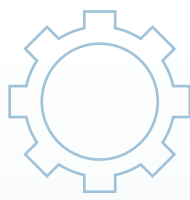
- **Dimensions:** 2100* 1250* 1800(L*W*H mm)
- **Working room size:** 1000 * 1000* 850(L*W*H mm)
- **Dust blower:** 0.70KW 220V 50HZ (110V / 60HZ)
- **Lighting:** 20W fluorescent lamp 2pcs
- **Number of nozzles:** 2 (with aluminum boron carbide nozzle)
- **Shell:** 2.5mm cold-rolled steel plate welded
- **Perspective window:** 2 frames
- **Under the sand bucket:** 2pcs
- **Footswitch:** 2pcs
- **Workbench openings:** 4pcs, a total of 2 pairs of gloves
- **Door:** double side door 1000mm high * 1000mm wide
- **Air pressure is greater than:** 5bar (kg / cm⁴)
(air compressor is about 1 cubic meter of demand-side equipment)
- **Working room sandblasting cabin:** 500 kg (can be done non-calibration size)
- **Total power:** 1.5KW or so
- **Total weight:** 1.2 tons
- **Double gun sandblasting efficiency:** 120 m²/h

This sand blasting machine is suitable for the workpiece of relatively large size, designed to be 2-3 worker at the same time operation, energy saving, but also improve the work efficiency

Equipment work room size:
2800mm long X1000mm wide X750mm high



COLO-2810-3



High pressure sandblasting machine



COLO-9080P

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
COLO-9080P	900*800*800 mm	1230*900*2050mm	80-100KG
COLO-1010P	1000*1000*800 mm	1450*1000*2050mm	80-100KG
COLO-1212P	1200*1200*800 mm	1650*1200*2100mm	100-120KG

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.

Wet sand blasting machine



COLO-9070W

Features:

- The body made of glass fiber reinforced plastic, durable, non-corrosive;
- The use of new non-powered pneumatic switch, while controlling the sand pump and compressed air, simple, safe and reliable;
- Sand pump design is reasonable, easy operation, long life service;
- New design, suitable for small and medium-sized workpiece blasting processing;
- Recommend the use of smaller glass beads and all kinds of finer gold grit;

Scope of application:

Cleaning: pretreatment, matte treatment, light decoration processing, rubber, plastic mold.

All kinds of machine parts: forgings, castings, welding parts, electrical parts, stainless steel products, gold and silver jewelry, crystal glass products, metal products.

Material: FRP

Model	COLO-1010W	COLO-9070W
Working size	1000*1000*980mm	900*700*680mm
Weight	210kg	160kg
Loading	50-80kg	30-50kg
Packing size	1100*1500*2000mm	1000*1200*2000mm



Wet sand blasting machine



CL-1212W

Advantages

- Dust free, deep cleaning without imbedded abrasive
- Combines steps; washing and blasting
- Warping reduced/eliminated
- Closed loop filtration/rinsing is standard on all systems
- Wide range of cosmetic finish options; matt to luster

Applications

This machine is suitable for sub-photoelectric processing, light decoration processing, rubber and plastic mold cleaning. It is applied in sandblasting of various machines or spare parts: stainless steel products, aluminum products, gold and silver jewelry, crystal glass products, electrical parts, metal products, etc.

Wet sand blasting machine

- This sand blasting machine adopts sand mixed with water for sandblasting, making more delicate surface, less abrasive consumption, whose gun can be fixed as well as hand operation, light and flexible, easy to operate.
- The dry sand blasting machine can be installed a sand-jet pump, designed and manufactured as the same type of wet sand blasting machine
- This sand blasting machine can be automatic or semi-automatic based on customer's requirements.

Stainless steel sandblasting machine

Model	COLO-1610W(double guns)	COLO-1212W	COLO-1010W	COLO-9080W
Working size(mm)	1600*1000*800	1200*1200*800	1000*1000*800	900*800*800
Weight	320kg	350kg	300kg	280kg
Loading	100-140kg	80-120kg	50-80kg	30-50kg
Packing size(mm)	1700*1500*2000	1300*1700*2200	1100*1500*2000	1000*1200*2000

Spare parts



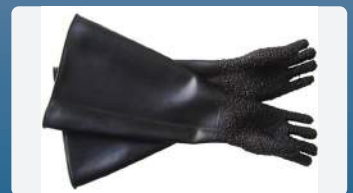
Sandblasting gun with aluminum jacket



Materail : Boron carbide
Diameter : 6/8/10mm
Length : 35mm



Hose diameter :13mm



Plastic gloves 65cm

Wet sandblasting cabinet

COLO-6868W

- **Outside size:** 680*680*1550mm
- **Working area:** 600*600*500mm
- **Motor :** 220V/50HZ/1.1kw
- **Air required:** flow0.5-1.1m³/min
- **Light:** 1*18w saving lamps
- **Blast gun:** 1wet blasting gun , with 1boron carbide nozzle(4-8mm)
- **One gun air consumption:** 0.4-0.8Mbar
- **Volume of abrasive & water:** 25L
- **Suitable abrasive:** Glass beads(foraluminum , stainless steel)
Brown aluminum oxide(Stell or other) 80#-320#
- **Feed abrasive:** 4-6kg, **Abrasive:** Water =1:3 , **Voltage:** 380V 3phase



COLO-9080W

- **Outside size:** 1000*1200*1800mm
- **Working area:** 900*800*800mm
- **Motor :** 1.5KW
- **Air required:** flow0.5-1.1m³/min
- **Light:** 1*18w saving lamps
- **Blast gun:** 1wet blasting gun , with 1boron carbide nozzle(8mm)
- **One gun air consumption:** 0.4-0.8Mbar
- **Volume of abrasive & water:** 25L
- **Suitable abrasive:** Glass beads(foraluminum , stainless steel)
Brown aluminum oxide(Stell or other) 80#-320#
- **Feed abrasive:** 4-6kg, **Abrasive:** Water =1:3 , **Voltage:** 380V 3phase



COLO-1212W

- **Outside size:** 1300*1600*2000mm
- **Working area:** 1200*1200*800mm
- **Motor :** 2.2KW
- **Air required:** flow0.5-1.1m³/min
- **Light:** 2*18w saving lamps
- **Blast gun:** 1wet blasting gun , with 1boron carbide nozzle(8mm)
- **One gun air consumption:** 0.4-0.8Mbar
- **Volume of abrasive & water:** 25L
- **Suitable abrasive:** Glass beads(foraluminum , stainless steel)
Brown aluminum oxide(Stell or other) 80#-320#
- **Feed abrasive:** 4-6kg, **Abrasive:** Water =1:3 , **Voltage:** 380V 3phase





Automatic wet sandblast cabinet



COLO-1212W-6A

Technical Parameters:

- **Work cabin size:** 1200×2800×1800(L*W*H mm)
- **Power requirements:** 380V 50Hz

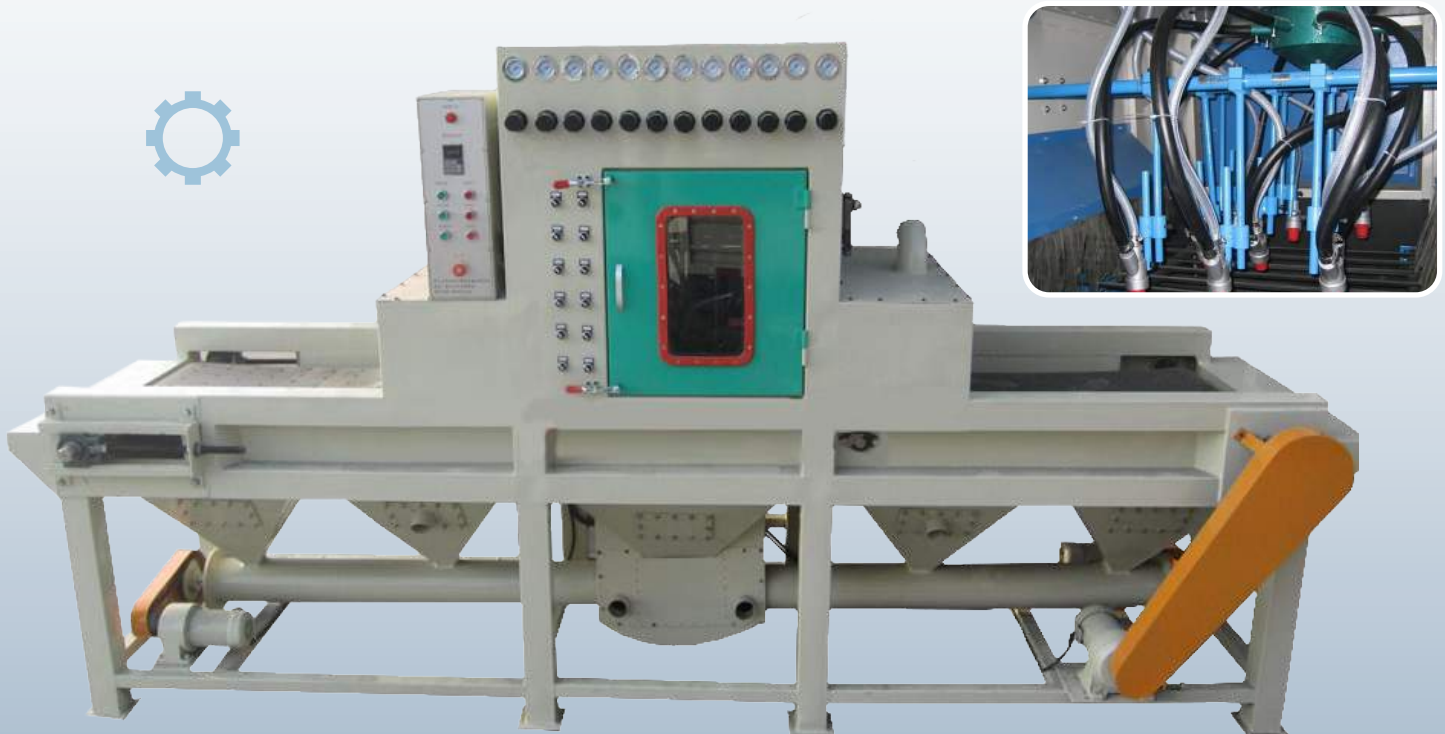
Configuration of the machine:

- **Defogging fan:** 100W 220V 50Hz
- **Sand pump:** 5KW 380V 50Hz
- **Wiper:** 1 pcs[pneumatic type]
- **Pressure relief valve:** 1pcs
- **All stainless steel gun rack:** 6 [used to fix spray gun]
- **Sandblasted gloves:** 1 set
- **Lighting:** 18w*2pcs fluorescent light
- **Number of guns:**
6 (aluminum alloy with boron carbide nozzle)
- **Shell:** 2.0mm made of stainless steel plate, the appearance of spray.
- **Perspective window:** 1 frame
- **Sand mixing bucket:** 1pcs

- **Air compressor requirements:**
air pressure should be greater than 5bar (kg / cm²) (air compressor is the demand side equipment, the flow needs more than 1 cubic)
- **Abrasive requirements:**
suitable for 60-320 mesh glass beads
- **Surface level:** sandblasting can reach sa2.5-sa3.0
- **Work efficiency:** 40-50 square feet / hour



Conveyor belt automatic sand blasting equipment



Colo-4211ZS-12A

Features:

- Using V-belt for workpiece conveying, sandblasting process requirements and belt speed can be controlled;
- The angle of each gun can be adjusted automatically gun rack automatically variable frequency swing and fixed-point sandblasting, flexibility, wide applicability
- The use of advanced on the cyclone system configuration, dust separation effect is good, high sandblasting efficiency;
- Adopt PLC electrical advanced control system, high degree of automation, good stability, low failure rate;
- Nozzle made of special wear-resistant boron carbide material, long service life;
- Separate bag-type dust removal system, good ventilation and ventilation; (also optional: pulse filter dust)
- Abrasive recovery using a combination of spiral conveying and pneumatic recovery, recovery and stability is good.

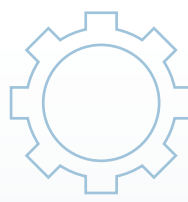
Adaptation:

It is suitable for sandblasting processing of flat type, plate type, square type, profile and other special-shaped workpiece,

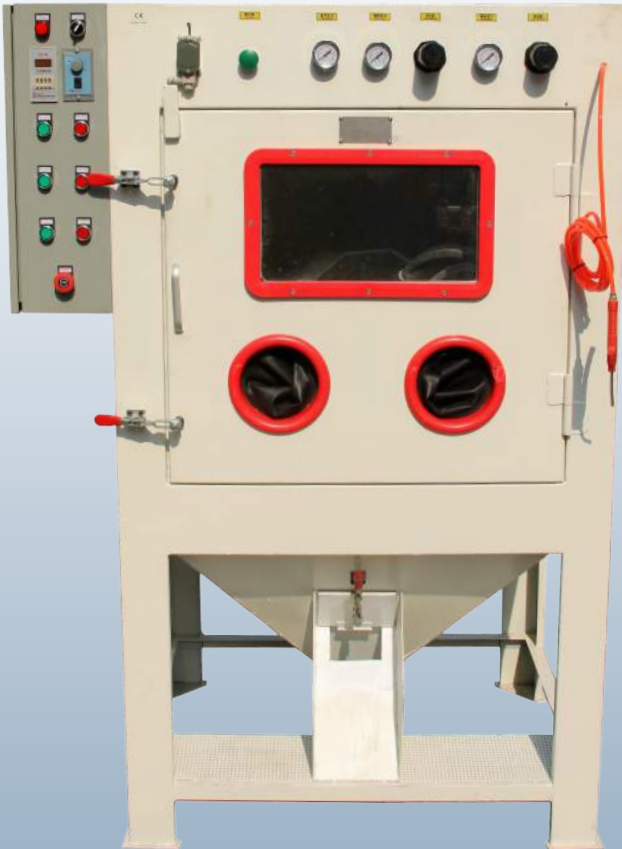
for example: flat stainless steel plate, energy saving steel plate, glass plate, stone, non-stick pan, toaster, computer case DVD panels, notebook computer motherboards, iron floor, decorative pieces, signs badges, communications equipment, aluminum sheet, profiles and other special-shaped pieces

Molde: COLO-4211ZS-12

- **Outer size:** 4200*1100*1900 (mm)
- **Dust box size:** 1400*1400*2200 (mm)
- **Gun QTY:** 12(8)pcs
- **Power:** 380V/50HZ
- **Dust box power:** 5.5kw
- **Separator air flow:** 10m³/min
- **Compressed air source:** 2-7bar(kg/cm²),flow10-12m³/min
- **Noise:** <85dB
- **Dust exhaust:** <0.4mg
- **Operating temperature range:** -10~45degree
- **Total Power:** 6.8kw



Automatic drum sand blasting machine



COLO-1080ZL

Technical Parameters

- **Mainframe size:** 1200 * 1250 * 1800mm
- **Working chamber size:** 1000 * 800 * 800mm
- **Machine lighting:** 220V 50HZ
- **Power supply:** 380V 50HZ
- **Separator air flow:** 380V 50HZ 1100W
- **Compressed air source:** D5-7bar (kg / cm²)
- **Dust removal method:** bag dust, the use of pneumatic automatic / vibration cleaning
- **Machine weight:** 380Kg
- **Roller bearing:** 20Kg
- **Roller size:** 450 * 300mm
- **Roller motor:** 380V / 50HZ / 375W
- **Drum speed:** 8 r / min

This machine is suitable for automatic blasting small and medium-sized workpieces also can be manual blasting, such as screws ,drill bits ,buttons ect

Feature:

- **The blasting speed of the machine is times of the other models**
- **Automatic control ,automatic blasting sand with time ,position setting functions**
- **The drum turning speed with frequency control ,smooth operation ,it can meet different processing needs the gun with swing mechanism to increase the coverage and efficiency of blasting sand .**



The size of the drum and the number of spray guns can be set according to customer requirements.

Rotating batch sand blasting machine



Model :CL-1719-12A

Features

- Large turntable intermittent rotation, small turntable rotation;
- According to the work of the shape, adjust the position of each gun;
- The gun can swing can be fixed-point sandblasting, gun swing speed and small turntable rotation can be frequency control
- In addition to the following products, the other can be customized according to customer demand for various types of automated sandblasting equipment and sandblasting production lines.

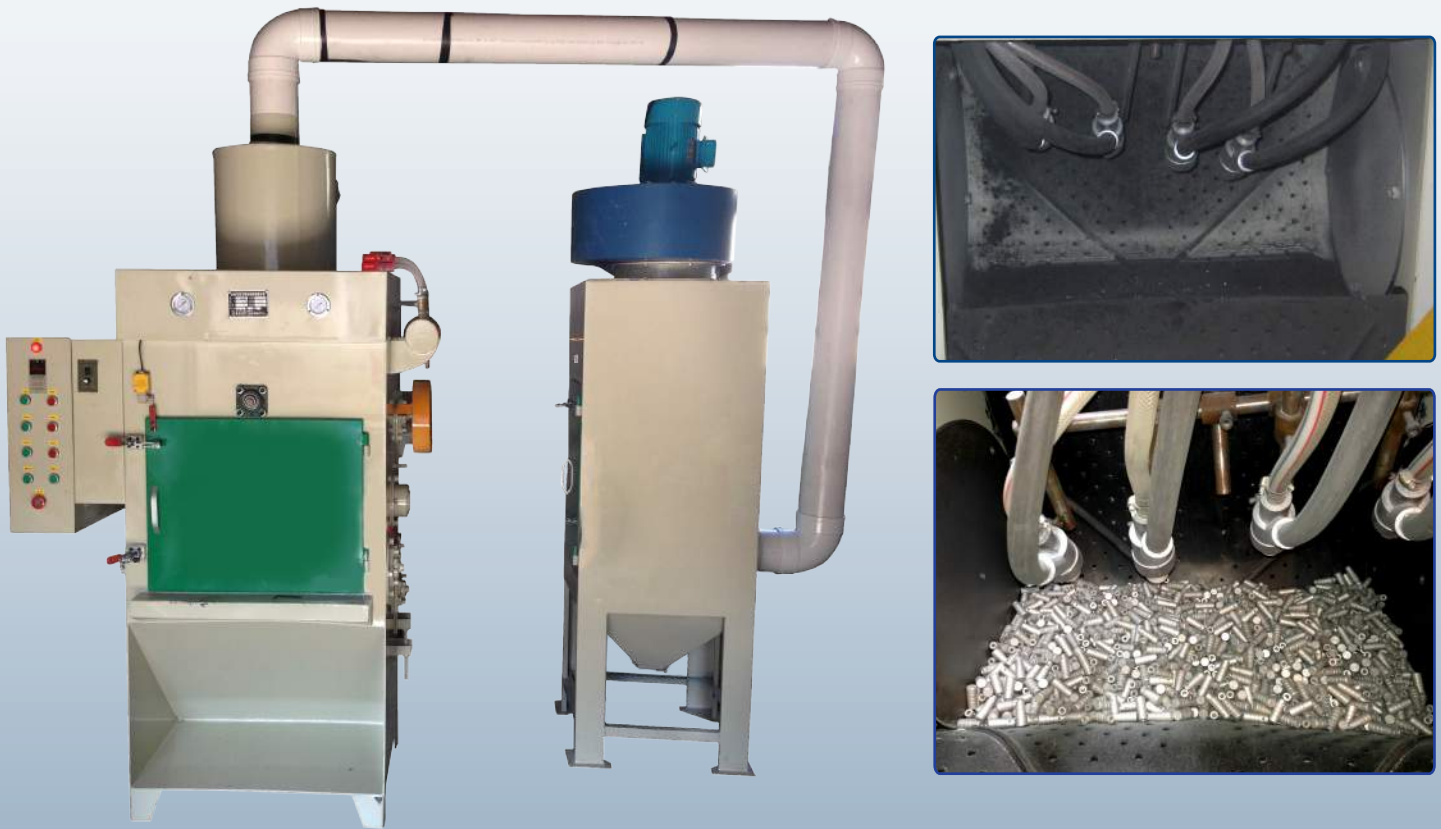


It is suitable for mass production of inner and outer surfaces of disc, cylinder and polygon workpiece, such as handicrafts, glass lampshades, non-stick pan, flashlight, baking pan, stainless steel hand basin and communication equipment.

The main dimensions (L*W*H)mm	1700*1900*2350	Power supply	380V 50Hz
Dust box size (L*W*H)mm	1400*1400 *1700	Separator motor	380V 50Hz 5500W
Large turntable size (mm)	Φ1400	Separator air flow	10 m3 / min
Number of small turntables	8	Compressed air source	2-8bar (kg / cm2)
		Number of spray guns	12



Crawler automatic sandblasting machine



Product Features:

- The main body of high wear-resistant steel plate organic synthesis.
- The use of high wear-resistant track formation suppose the roller sandblasting treatment is the track when the belt is rotated 360 degrees,
- And can work on the cavity, dead ends for sandblasting processing, track reversal for workpiece discharge.
- The machine gun swinging around the gun spray angle and the distance can be adjusted, the product can achieve the perfect sandblasting effect.

Model	Dust collector dimensions(mm)	Outside size(mm)	Plate diameter dimensions	Productivity (T/H)	Load capacity (kg)	Power (kw)	Voltage (V,HZ)
CL-A40	700*700*2200	2500*1300*3000	500mm	0.2-0.5	≤100	3.5	380/220V 50HZ
CL-A100	800*800*2500	3681*1650*5800	600mm	0.5-1.0	≤300	5.6	

Suitable for workpiece types:

The machine Suitable for small batches ,small and medium hardness workpiece to high speed blasting ,like heat treatment parts ,cleaning casting,glitch residue light decoration etc surface treatment , especially suitable for blasting head screwdriver,screws and socket

And the maximum weight of the workpieces can not exceed 25KG

Automatic sand blasting machine



Suitable for flat sandblasting processing, such as: flat stainless steel sheet, energy-saving steel, glass, steel, stone and so on.

- ① The use of roller conveyor parts, will not plot sand, with the sand blasting process requirements can achieve frequency control;
- ② The angle of each gun can be adjusted automatically gun rack automatic variable frequency swing and fixed-point sandblasting, flexibility, and wide applicability
- ③ The use of advanced on the cyclone system configuration, dust separation effect is good, high sandblasting efficiency;
- ④ Adopt PLC electrical advanced control system, high degree of automation, good stability, low failure rate;
- ⑤ Nozzle made of special wear-resistant boron carbide material, long service life;
- ⑥ Separate bag-type dust removal system, good ventilation and ventilation; (also optional: pulse filter dust)
- ⑦ Abrasive recovery using a combination of spiral conveying and pneumatic recovery, recovery and stability is good

Technical parameters CL-8218

Equipment Dimensions: (L*W*H)mm	8200*1800*3250	Number of guns	12 (with aluminum boron carbide nozzle)
Equipment working room size (L*W*H)mm	2000*1700*1200	Shell	2.5mm-6mm cold-rolled steel plate welded
Dust box	filter dust	Frame	2
Dust removal fan	7.5KW 380V 50HZ	sand bucket	3
Air pressure	5-8 bar (kg / cm2)	Lighting	18W fluorescent lamp 2 only



Portable high pressure sand blasting pot



Pressure abrasive Sand blast Pots are mainly used to clean bigger components on-site, like steel structure, bridge, big tank body, used for big tanks vessel repair pipe rust removing at oil field, container renew, and also used in the clothing industry such as cowboy clothing etc, and generally used in open, or used in very big blast rooms.

Characteristic



- Portable operation ,simple and convenient operation
- Only need the compressed air source ,it can carry out the efficient surface cleaning and polishing , sandblasting jobs
- Can be ordered with the manual control or electric controller or pneumatic control
- Can choose with 1 pcs gun or 2 pcs gun



Pressure sand blasting pot



Pneumatic , switch control



Simple, ball valve control



Many models for choice:

Model	Volume (M3)	Sand loading QTY(KGS)		Quter size (MM)			Working time (minute)	Color
		Steel grit	Emery	Diameter	Height	Wall thickness		
COLO-105P-M COLO-105P-PC	0.15	563	192	400	1200	4.00	12	Blue-based, can be customized according to request
COLO-106P-M COLO-106P-PC	0.20	750	256	500	1200	5.00	18	
COLO-108P-M COLO-108P-PC	0.30	1125	384	600	1350	6.00	25	
COLO-109P-PC COLO-109P-PC-2	0.60	2250	768	800	1550	8.00	45	
COLO-110P-PC COLO-110P-PC-2	1.00	3750	1280	1000	1860	8.00	60	
COLO-120P-PC COLO-120P-PC-2	1.20	4500	1536	1200	1880	8.00	70	
COLO-130P-PC COLO-130P-PC-2	1.60	6000	2048	1200	2030	8.00	98	
COLO-150P-PC COLO-150P-PC-2	2.00	7500	2560	1500	2200	10.00	120	
COLO-180P-PC COLO-180P-PC-2	2.50	9375	3200	2000	2300	12.00	160	
COLO-220P-PC COLO-220P-PC-2	3.00	11250	3840	2000	3000	12.00	200	

Abrasive

- Type: It is recommended to use corundum abrasives , or quartz sand, glass beads, ceramic balls , steel shot and other abrasives
- size: 16 # -120 #, steel shot is suggested to be 0.8mm or less
- Amount: If using abrasive corundum, the added amount shall not exceed 700kg (maximum abrasive volume 0.4m³) for one time



Pressure sandblasting pot



COLO-106P

Spare parts



blasting gun



sandblast hose



spray nozzle



Blasting clothes

Technical parameters:

- Dimensions: $\Phi 500 * 1450$ (mm)
- Weight: 108KG
- The total volume: 0.2m³m
- Air pressure: 0.6-0.8Mpa

The blasting machine structure:

- 1 The chassis is made of 6mm cold rolled steel plate, the surface spray.
- 2 Sandblasting machine with a gun, spray gun with 8mm large boron carbide nozzle.
- 3 The machine is equipped with 5 m sand tube.
- 4 The body can be adjusted by the handle below the amount of sand.
- 5 The machine requires more than 1.5 cubic meters (11 kilowatts or more) of the air compressor.
- 6 The machine can handle 15-20 square meters per hour.

Note: 1 set of protective clothing free.

Pressure sand blasting pot



COLO-108P

Application & Feature

Pressure sandblasting machine has many different models to choose:

- Manual control.
- Pneumatic control.
- Electric control.

Single gun, two guns or more guns, the machine suitable for long time continuous operation, such as profiles, steel pre-treatment pipes, tanks rust and container re-furbishment

Spare parts :

Coming with sandblast hose ,sandblast nozzle ,nozzle holder ,and sandblast clothes.



Sandblast hose

- Diameter: 1 1/4
- Length:20m with couplings and nozzle holder



Sandblast helmet with filter

- Material: HDPE, injection molding with high quality
- Function: uncrack, puncture protect, splash protect
- Weight: shell: 500g/pc



Sandblast nozzle

Boron carbide nozzle stainlesssteel jacket 8*150mm

Main technical

Model NO	COLO-108P	Compress air	4-8kg/cm ²
Pot Wall Thickness	8mm	Air consumption	3.2m ³ /min(1 gun)
Tank diameter	600mm	Abrasive particle size	G25-G40(Diameter 0.2-1.2mm)
Tank volume	300L / 0.3m ³	Abrasive type	teel grit ,steel shot / Aluminium oxide , glass beads
Blast gun No.	1pc	Sand Amount	500-600kg for one time
Nozzle diameter	6/8/10mm	Height	1400mm
Maximum Cleaning Speed of Single Gun	20-28m ² /h	Weight	200kg



Pressure sandblasting pot



COLO-110P

Spare parts



blasting gun



sandblast hose



spray nozzle



Blasting clothes

Technical parameters:

- Dimensions: $\Phi 800 * 1450$ (mm)
- weight: 120KG
- The total volume: 1m³
- Air pressure: 0.6-0.8Mpa

The blasting machine structure:

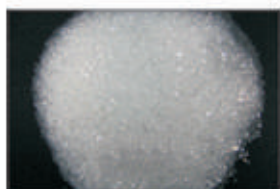
- 1 The chassis is made of 6mm cold rolled steel plate, the surface spray.
- 2 Sandblasting machine with a gun, spray gun with 8mm large boron carbide nozzle.
- 3 The machine is equipped with 5 m sand tube.
- 4 The body can be adjusted by the handle below the amount of sand.
- 5 The machine requires more than 1.5 cubic meters (11 kilowatts or more) of the air compressor.
- 6 The machine can handle 15-20 square meters per hour.

Note: 1 set of protective clothing free.

Sandblasting abrasive



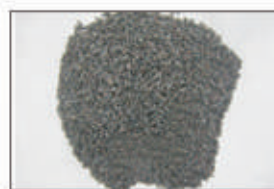
White corundum



Glass bead



Stainless steel balls



Steel grit



Steel balls



Brown aluminum oxide



Black corundum



Emery



Nylon sand



Plastic abrasive



Ceramic sand



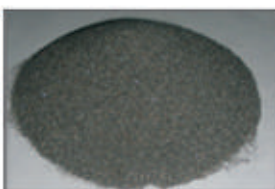
Garnet abrasive



Oxidized sand



Silicon carbide abrasive



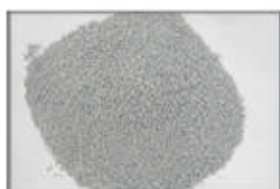
Corundum



Corundum



Wire cut pills



Aluminum pill



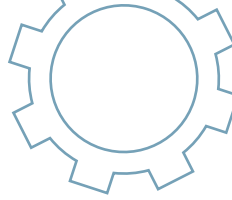
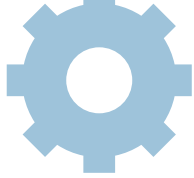
Zinc pill



Glass sand

Sandblasting abrasive

we supply full kinds of abrasive such as glass bead,ceramic sand,blask corundum,brown corundum,plastic grit,black carborundom,white corundum,stell ball,metallic grit,stainless ball , stainless steel shot,aluminum shot, etc.



Sandblasting accessories series



Sandblasting gun A type



Sandblasting gun B type



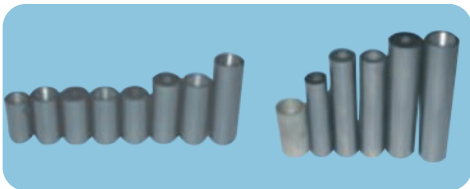
Sandblasting gun C type



Sandblasting gun D type



Sandblasting gun E type



Boron carbide nozzle/Diameter 20mm, long 35,45,60,80 mm, diameter 6mm, 8mm, 10mm,12mm



Ceramic spray nozzle



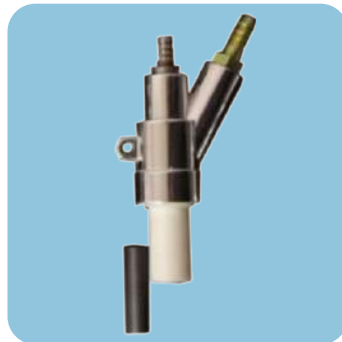
Spray Nozzle Cover



8*20*35 mm Nozzle



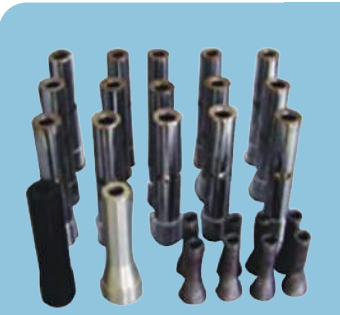
8*20*45 mm Nozzle



8*20*60 mm Nozzle



8*20*80 mm Nozzle



Specifications:
Inner hole 6 8 10 12 (MM)
Length 165MM
Threaded diameter of 41mm
Advantages: high wear resistance, long service life.
Uses: Suitable for all kinds of mobile sandblasting pot



Sandblasting hose
13*21、 13*23、 13*29、
13*32、 16*32、 19*32、
25*40、 32*50MM

Sandblasting accessories series



Helmet



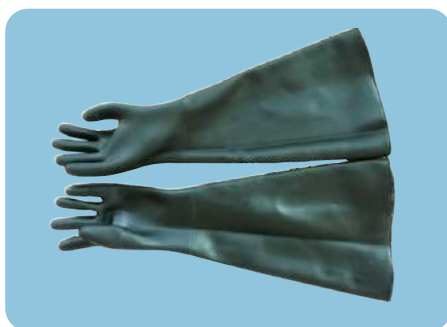
White canvas suit



Sandblast canvas material with shawl helmet after ventilation trachea double glass protection users can always replace the glass canvas material



**COLO-65-A
Sandblast glove 65cm**



COLO-62-B



Sandblasting Gloves



Pedal controller



electromagnetic valve



air filter valve 4 sub-interface



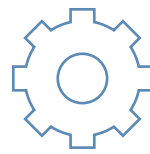
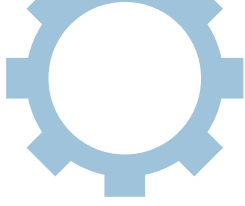
Lance core



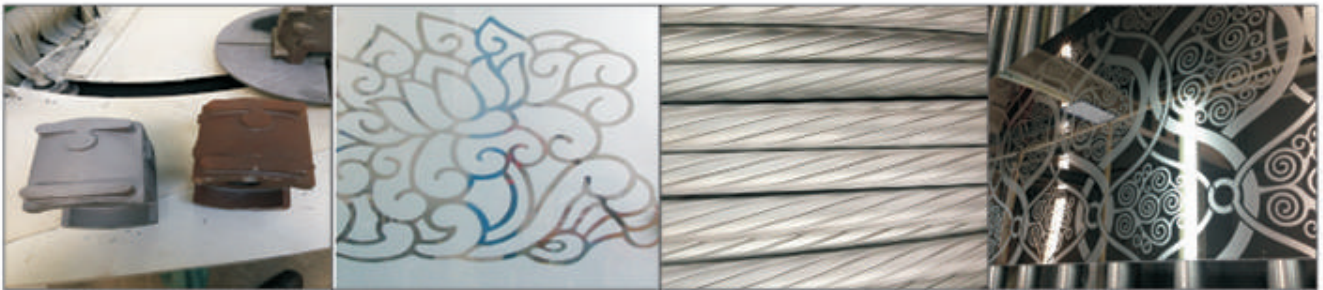
Pneumatic sand blasting gun



Sandblasting cuff



Samples of sandblasting effect



Vibratory polishing machine

CL- A type: Straight flat-bottomed



CL- B type: straight mouth with automatic separation sieve



CL- AB type: spiral curved mouth with automatic separation sieve





Vibratory polishing machine

Mainly used in bicycles, aluminum die casting, zinc die casting, furniture hardware accessories, clothing hardware accessories, luggage hardware accessories, glasses accessories, watches and clocks accessories, locks, electronic accessories, all kinds of jewelry, jewelry and powder metallurgy, resins.



Vibration Polisher Features:

- Use special vibration motor, vibration performance, low maintenance, production cost-effective.
- The machine's amplitude, flip strong, high cutting force, suitable for large quantities, small size workpiece grinding, polishing and processing.
- The process will not destroy the original size and shape of the workpiece.
- Can be customized according to customer requirements frequency control, time control, plus environmental protection cover noise work

Technical parameters

Model	Capacity	Motor power(kw)	Speed (r/min)	Amplitude (mm)	Rubber lining(mm)	Weight (kg)	Size L*W*H(mm)
CL-40(A)	40	0.55	1450	0.8-3	6-12	65	600*500*600
CL-60(A)	60	0.75-1.1	1450	0.8-3	6-12	100	700*640*700
CL-80(A)	80	1.1	1450	0.8-3	6-12	110	840*640*740
CL-95(A)	95	1.1	1450	0.8-3	6-12	125	860*800*750
CL-135(A)	135	2.2-3.0	1450	0.8-4	6-15	350	1150*1060*900
CL-150(A)	150	2.2-3.0	1450	0.8-4	6-15	380	1150*1050*900
CL-150(AB)	150	2.2-3.0	1450	0.8-4	6-15	380	1150*1100*900
CL-350(B)	350	5.5	1450	0.8-6	6-20	800	1500*1350*1050
CL-350(A)	350	5.5	1450	0.8-6	6-20	800	1450*1350*1050
CL-350(AB)	350	5.5	1450	0.8-7	6-20	800	1450*1350*1050
CL-450(A)	450	5.5	1450	0.8-6	6-20	1000	1550*1430*1050
CL-450(AB)	450	5.5	1450	0.8-7	6-20	1000	1600*1430*1050
CL-650(A)	650	7.5	1450	0.8-8	6-20	1500	1900*1850*1300
CL-650(B)	650	7.5	1450	0.8-8	6-20	1500	1850*1800*1400
CL-650(AB)	650	7.5	1450	0.8-8	6-20	1500	2000*1850*1300

Centrifugal vibratory polishing machine



CLW-30

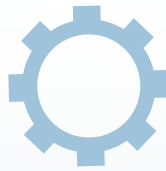


CLW-40/60/80

Features:

- Adoption of centrifugal force theory to process the workpart with improved efficiency of 10-20 times.
- Application to process small size workpart, especially for the complex structure workpart.
- It enjoys the small sound and easy operation and high capacity.

Model	Capacity	Motor powder	Speed	Inner ling	Weight	Size (L*W*H) mm
CL-15	2*7.5 L	1.1KW	185 r/min	5-8 mm	200kg	850*880*980
CL-30	2*7.5 L	1.5KW	185 r/min	5-8 mm	350kg	970*990*1175
CLW-40	4*40 L	2.2KW	165 r/min	6-10 mm	800kg	1100*1000*1400
CLW-60	4*15 L	5.5KW	165 r/min	8-12 mm	1000kg	1150*1100*1700
CLW-80	4*20 L	5.5KW	145 r/min	8-12 mm	1200kg	1300*1250*1815



[PU glue] Flow (eddy current) type polisher



CL-W120L

Features:

- Using the original eddy current flow principle, superior finishing efficiency, improve work efficiency 15-30 times.
- According to the need to select the turntable speed, easy to operate
- Fixed slot and turntable lining polyurethane rubber, high strength, wear resistance, and service life

Model	Capacity diameter	Capacity (L)	Allowed load	Speed (r/min)	Motor (kw)
CL-W50L	500mm	50	25 (L)	50-250	2.2
CL-W120L	700mm	120	50 (L)	40-200	5.5

[PU glue]

Vertical eddy current inverter polisher

Features:

Manual discharge, you can tilt the fuselage design, easy to discharge



CL-W50L



[PU glue] Rotary drum polishing machine

Features:

- Using the principle of centrifugal movement, light finishing rate, improve work efficiency 5-10 times.
- For large and medium-sized batch of light finishing he workpiece, particularly applicable to the workpiece with a special cavity,with low noise, easy of operation and other advantages

Model	CL-100	CL-160	CL-300
Capacity	100L	160L	300L
Motor powder	1.1KW	1.5KW	3.0KW
Speed	50r/min	50r/min	50r/min
Inner ling	6-12 mm	6-12 mm	6-12 mm
Weight	200kg	250kg	300kg
Size (L*W*H) mm	820*760*100	1000*800*1100	1200*950*1350



Olive roller grinding machine

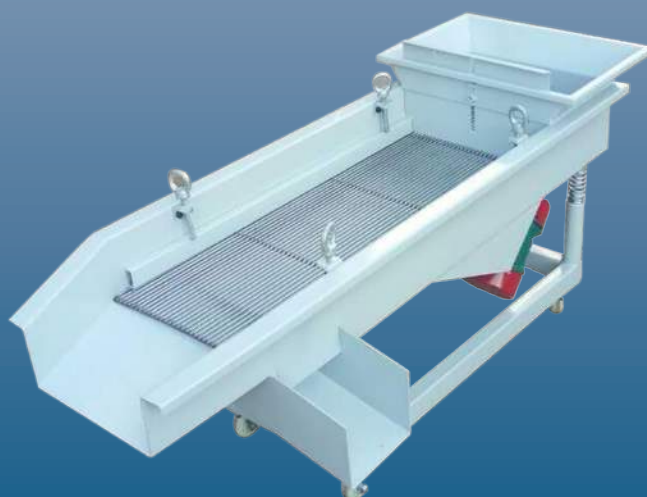
Model (Type)	Capacity (L)	Grinding cylinder	Power (kw)	Speed (r/min)	Liner ling	Weight (kg)
CL-50	50	40*45mm	0.75	33-39	8-12mm	100
CL-100	100	50*50mm	1.1	33-39	8-12mm	150
CL-150	150	60*60mm	1.5	33-39	8-12mm	200
CL-200	200	65*65mm	2.2	33-39	8-12mm	250
CL-300	300	65*100mm	3	33-39	8-12mm	350
CL-400	400	70*100mm	3	33-39	8-12mm	400
CL-500	500	90*100mm	4	33-39	8-12mm	500

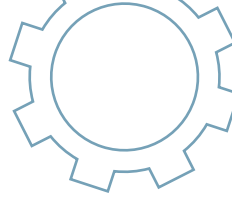
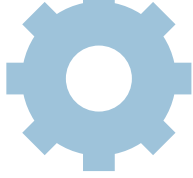


Vibration sorting machine series

Uses: sorting the workpiece and abrasive

Type	XXL-50	Working groove diameter(mm)	1100*450
Capacity	50(L)	Liner ling(mm)	5-8
Motor power	0.25*2(kw)	Size(L*W*H) (mm)	1800*770*760
Power(v/hz)	380/50	Weight(kg)	200
Motor speed	1400(r/min)		





Mass finishing media

We produce all kinds of mass finishing media chips, plastic media for polishing.

There are different shapes: Cone, Tet, Pyramid, etc

Besides, we can supply polishing media of special and specifications designed according to customer's demands. selection of shape and specifications according to the material, shape and surface condition of workpiece and its demands for finish



**Oblique Cylindrical
White Corundum**



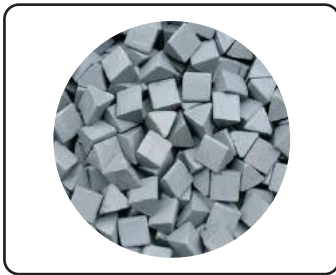
**Oblique Triangle
White Corundum**



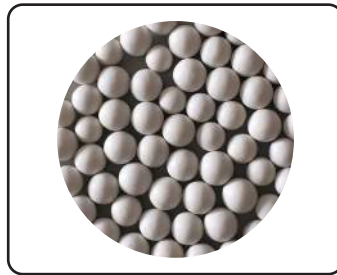
resin abrasive



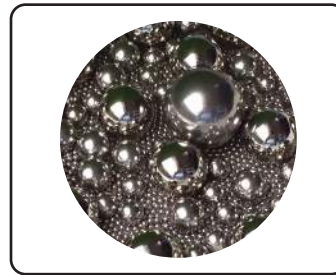
Plastic Abrasive



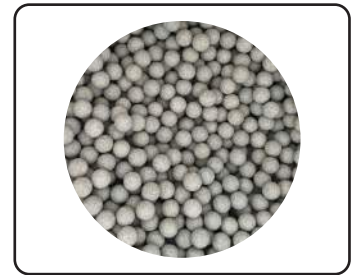
**Oblique Triangle
Brown Corundum**



**Ball Shape White
Corundum**



**Ball Shape Stainless
Steel**



**Ball Shape Oblique
Triangle White Corundum**



**Dish Shape
Stainless Steel**



Chromium Corundum



**Alumina Ceramic
Cylinder**



**Green High-alumina
Porcelain Ball**



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