

Pressure Coating Barrel

Feature and illustration

The pressure coating barrel of this series consists of barrel, lid, safety valve and so on. All the parts are made of the best material. They are strictly checked before combination. What is more, some parts of the surface are processed by powder coating.

The pressure coating barrel is suitable for spray painting, baking painting, surface of machine, wooden ware, leather and so on. It is used for transporting the coating, especially the place where the coating is easily to precipitate or where the barrel is used continuously. They won't cause chromatic aberration. Its volume can fill the various special requirements.

The pressure coating barrel can be used with common spray gun and electrostatic spray gun in order to decrease the time of changing paint, the quality of spray gun, to promote the sensitivity when operating and efficiency, and to make painting easy from any angle.

Notice

The pressure coating barrel must be cleaned completely after using it, which can decrease the repairment of the parts.

Warning

The maximum pressure of this product is 3.5bar (50psi) . If it is broken, explosion may occur.

The safety valve is used to protect the coating barrel and it installs in the range of the allowed pressure to avoid breaking the range.

Dangerous actions, such as drilling, welding and so on, are forbidden on the barrel, because they may cause temper which may damage the barrel, it will decrease useful life of the barrel.

Automatic operation

Before using, please make sure that there is no pressure left in the barrel. Operator can finish the drainage by exhaust valve for security!

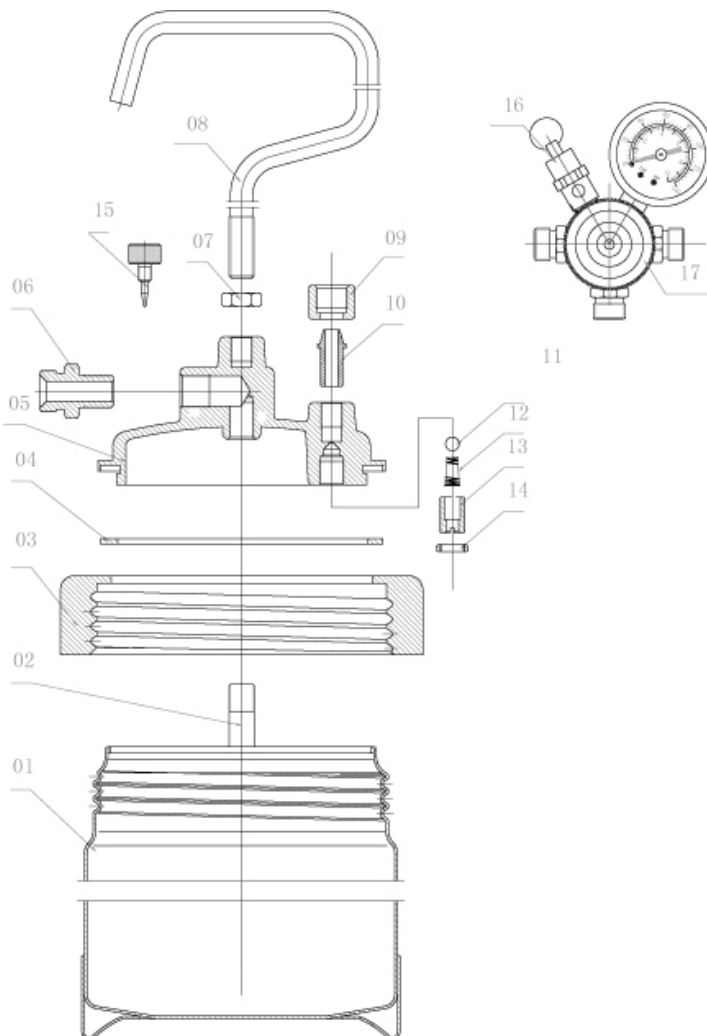
1. Pour paint into the barrel;
2. Shut the lid down, screw cover tightly;
3. Let the special regulator connect the air inlet coupler of the barrelhead;
4. Let one tip of the air hose and painting hose connect the outlet of regulator and the painting outlet of lid with the other tip connects spray gun.
5. Let the air inlet hose and regulator inlet connect. it will be better if the air hose can pass through a filter to filter out the dust, impurity, water or oil.
6. Open air valve;
7. Open paint valve;
8. Painting according the spray gun introduction;
9. The following graphic shows the whole device, please make a reference;

Maintenance and Clean

1. Shut air inlet valve;
2. Open paint exit valve;
3. Turn on plug on the safety valve to release all the pressure in the barrel;
4. Loose the nut on the air cap of the spring gun about three rotations. Cover a piece of cloth on the air cap of the spray gun; pull the trigger, to force the paint back into the barrel which left in the paint pipe;
5. Loose the paint cover;
6. Pour out all the paint in the barrel and clean all the parts that touched the paint with a cleaning agent;
7. Pour the cleaning agent into the barrel;
8. Cover the lid and lock it tightly;
9. Open wind valve;
10. Operating spray gun until the clear cleaning agent out;
11. Please repeat action NO. One to NO. Seven in order to clean out the paint in the pipe completely.

Failure and Restoration

Decomposition Chart



17	Air regulator
16	Safety valve
15	Release Pressure Knob
14	Fastening Nut
13	Check valve
12	Check valve Spring
11	Steel Ball
10	Air Nipple
9	Hexagonal Nut
8	Hook
7	Nut
6	Paint Connector
5	Container Cover
4	Seal
3	Container Nut
2	Straw
1	Paint Container
NO.	Description