

Notice

The bead blaster should be stored by hanging by the handle with the valve open. This allows any moisture to drain from the tank when the bead blaster is not in use. It also protects the barrel and other attachments on the bead blaster from damage.

The bead blaster works with compressed air. Please ensure that it is only used for the purpose for which it was designed.

NEVER STORE OR TRANSPORT A CHARGED TANK!

Eye protection must be worn whenever the bead blaster is discharged. Dust swarf, rust and other particles may be blown back in to the user's eyes.

Ear defenders must be worn at all times when discharging the bead blaster. The bead blaster produces high level noise which can seriously damage hearing. The recommended defenders are: foamed polymer ear plugs. Consideration must also be given to people working close to the device.

Tank (1) and safety valve (11) was approved to CE.

Do not store or transport a charged tank.

Do not use it for dusting down equipment or people.

Do not discharge the device towards anyone.

Do not clean a tire with a flammable solvent before using the device.

Do not subject the tank to any stress or impact that might weaken it.

User Manual

Operation

1. Filling the bead blaster

The bead blaster can be filled from any general commercial compressed air source. Ensure the Air Release Valve (4) is closed; open the ball valve (13) to fill the device. When the pressure gauge indicates the required pressure, close the air inlet ball valve and disconnect the supply air supply.

2. Using the bead blaster

On a horizontal tire and wheel

Place the wheel and tire flat on a tire stand so the lower side wall of the tire is slightly off the floor. Seat the lower tire bead on the bottom of the wheel. Fit a supply air line to the tire valve to complete tire inflation after the bead is seated. Rotate the barrel (7) so the barrel flange is on top (the same side as the discharge valve with handle (4). Hold the bead blaster at about 40°. From the vertical and rest the barrel on the upper edge of the wheel rim opposite the tire valve and so that the barrel is pointing into the opening between tire and rim. Check no-one is too close and warn others that you are about to release the air from the tank. Hold the handle firmly in one hand and with the other turn the discharge valve with handle (4) to fully open in one movement, so releasing the air into the tire. When the bead has seated, use the supply air line to inflate the tire to its operating pressure.

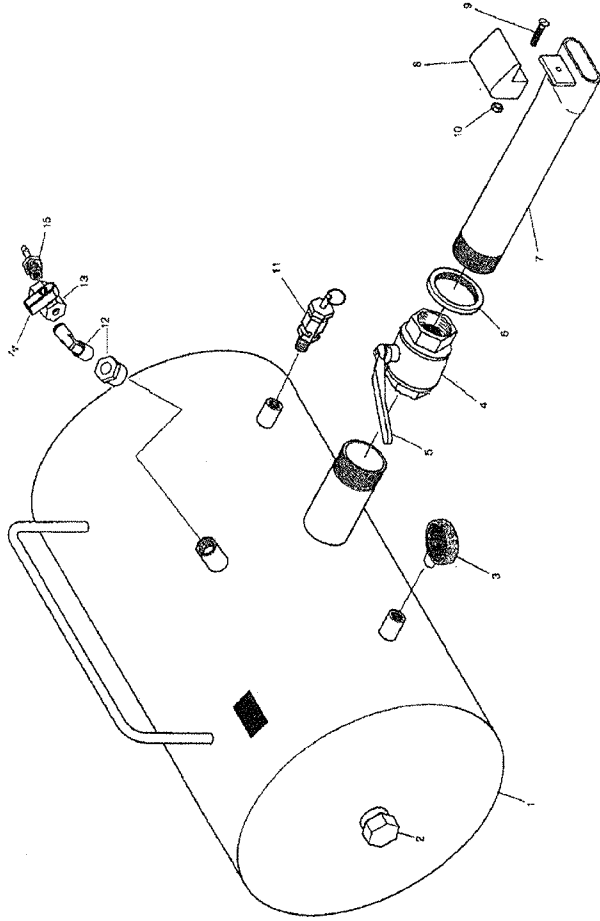
On a vertical/upright tire and wheel

Use this method when there is a large gap between the wheel rim and tire bead or if the tire is particularly heavy.

The Back bead of the tire should be seated against the wheel rim to trap the air. The front or wide flange of the wheel should be facing the operator. The valve stem should be at the bottom of the tire. Fit a supply air line to the tire valve to complete tire inflation after the bead is seated. Rotate the barrel (7) so the barrel is underneath. Hold the bead blaster at about 40° From the horizontal and locate the barrel against the edge of the wheel rim near the top of the wheel, and opposite the valve stem, so that the barrel is pointing into the opening between tire and rim. Hold the bead blaster's handle firmly in one hand and with the other hand turn the discharge valve with handle to fully open in one movement, so releasing the air into the tire.

As a Tire Inflator

Connect to the tire valve, turn on the ball valve (13) to inflate the tire.



Parts List

No.	Description	Q'ty	No.	Description	Q'ty
1.	Air Tank	1pc	9.	Screw M5	1pc
2.	Plug 1/2"	2pcs	10.	Nut M5	1pc
3.	Pressure Gauge	1pc	11.	Safety Valve	1pc
4.	Ball Valve	1pc	12.	Fitting	2pcs
5.	Grip for Ballvalve	1pc	13.	Ball Valve	1pc
6.	Locking Ring	1pc	14.	Grip for Ball Valve	1pc
7.	Barrel	1pc	15.	Plug 1/4"	1pc
8.	Plastic Protection	1pc			