

3 Gallon / 10L ***Steel Tyre Blaster***

IMPORTANT! PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE ALL SAFETY INSTRUCTIONS AND WARNINGS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY CAUSE DAMAGE TO PROPERTY AND/OR PERSONAL INJURY.

PLEASE KEEP THESE INSTRUCTIONS SAFE AND AVAILABLE FOR FUTURE REFERENCE.

INTENDED USE

This tyre blaster is a pneumatic tool, designed to seat tyre beads onto wheel rims using a powerful burst of compressed air directly into the space between the tyre and wheel rim, ensuring proper seating between the tyre and the wheel rim.

SAFETY INSTRUCTIONS

- All components and fittings should be checked for tightness and correct functioning before operating this device.
- In case of malfunctioning, damaged or loose components the device must not be operated.
- Fill the device with clean, dry and oil free compressed air only.
- The air tank is equipped with a pressure control valve that opens at an air pressure of approximately 10 to 12 bar, the tested and recommended maximum working pressure.
- Never exceed the recommended maximum air pressure.
- Do not alter or modify the air tank or any other components of the device. Unauthorised modifications may cause severe personal injury or property damage.
- Fill up the device's air tank at normal ambient temperature.
- The device should be stored in a completely deflated state, with the filling valve open.
- Never loosen or tighten and components or fittings while the device is under pressure.
- Never point or expel the device's exhaust at other people or animals.
- Always wear appropriate hearing protection when operating this device. Operating this device without hearing protection may harm your ears and may cause hearing loss. This device can produce immediate noise levels of over 100dB.
- Do not use flammable cleaners to clean tyres while using this device.
- Harmful debris like splinters, dust or rust particles might be projected when using this device. To avoid eye injuries, always wear safety goggles.

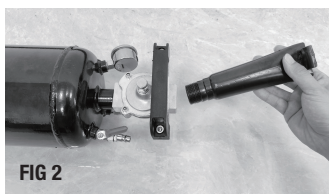
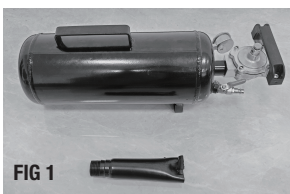
TECHNICAL SPECIFICATION

Item	TYREB010
Volume	3 Gallon / 10L
Working pressure:	0.6 - 0.8MPA
Max. pressure:	1.0MPA
Operating temperature:	-20°C - 50°C

ASSEMBLY

Check that all components are present and in good order.

Screw the outlet nozzle firmly into the Air outlet port. Joining outlet nozzle with air release valve. (FIG 1 - FIG 2 - FIG 3)

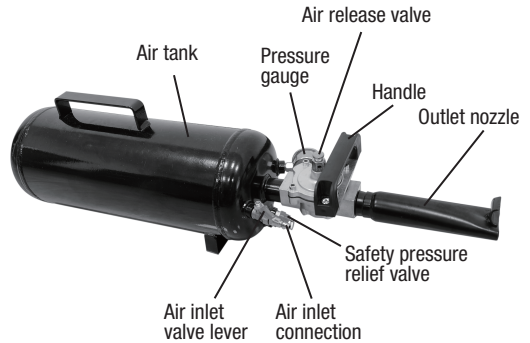


INSTRUCTIONS

1. TANK PRESSURE TABLE

Use the tank pressure table below as a guide for recommended starting pressures; individual circumstances may require higher or lower pressures. Increase pressure if the bead seating tool does not lift the tyre bead far enough. Decrease pressure if the tyre bead appears to seat at first and then falls off again.

Vehicle type	Tyre types	Suggested tank pressure
ATV	>12"	2.7 – 3.4 bar
Car	13"	3.4 – 4.1 bar
	14"	
Car	15"	4.1 – 5.4 bar
	16"	
Truck	11-22.5	6.8 bar
Truck	18-22.5	8.2 bar
Tractor	< 28"	6.8 bar
Tractor	> 28"	8.2 bar
Large tractor	Terra tyres	8.2 bar
	48 / 31-20	
	66 / 43-25	



2. USING THE BEAD SEATER

Adjust the outlet nozzle, so that the outlet nozzle flange is on the top.

Ensure that the tyre have been well lubricated and position the wheel on to a stand. The valve stem should be pointing upwards.

Adjust the tyre blaster so that the weight of the unit is resting firmly on your leg, and rest the outlet nozzle flange on the rim of the wheel.

The tyre blasters should be angled between 50 and 70 degrees, so that the outlet nozzle is pointing directly into the largest gap between the tyre and the wheel .

Holding the tyre blaster securely with one hand quickly open the release valve with the other hand. If the bead does not seat, recharge the tank and repeat the procedure.



STORAGE AND MAINTENANCE

BEFORE EACH USE

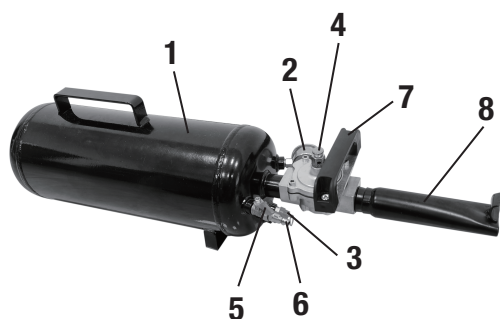
Check the device for damaged parts and ensure there are no cracks in the tank or fittings.

AFTER EACH USE

open the filling valve and allow the tank to drain.

When not in use, hang the device vertically (using a hook or applicable hanging device) and leave the filling valve open.

PARTS DIAGRAM



No.	Description	Qty
1	Air tank	1
2	Pressure gauge	1
3	Safety pressure relief valve	1
4	Air release valve	1
5	Air inlet valve lever	1
6	Air inlet connection	1
7	Handle	1
8	Outlet nozzle	1

WARRANTY

This product has a manufacturer's warranty of 1 year against manufacturing defects, from date of purchase.

To make a warranty claim, proof of purchase must be presented and applies to the original purchaser only. The warranty period will not be extended for any repaired or replaced products under the original claim.

The warranty covers product failures and malfunctions provided the product was used for the purpose intended and subject to care and maintenance advised in accordance with the information contained within this product manual.

This warranty does not cover defects and damage caused by normal wear and tear or damage that resulted through improper use, faulty installation or assembly, neglect, accident, misuse or modification of the product. This warranty will not cover, in any case, ancillary costs (shipping, movement, costs of uninstalling and reinstalling, labour etc) or direct and indirect damage.

This warranty is in addition to and does not affect your statutory rights.