SPORTENZIA

USER GUIDE

CYCLAMI TIRE BOOSTER TUBELESS INFLATOR TANK

A 1.3 L aluminium tank, filled with a pump up to 200 PSI, that releases its air in one burst into a tubeless tyre to seat the beads on the rim. Filling, setting the head, fitting the tyre and troubleshooting.

REF. CYCLAMIBOOST1 · 1.3 L, 200 PSI MAXIMUM · PRESTA (FV) AND SCHRADER (AV) VALVES



01 · GETTING STARTED

CONTENTS, CONTROL VALVE, FILLING

In the box

- The aluminium alloy tank, about 1.3 L.
- The control valve assembly, to screw onto the tank: capped filling valve and blue-handled control.
- The hose, about 420 mm, and the locking inflation head with its reversible Presta / Schrader adapter.

Two control positions

Handle across the valve body: filling mode, air goes in and stays in the tank. **Handle in line**: inflation mode, air rushes out to the tyre. The tank has no gauge: read the pressure on your pump's gauge.

Filling the tank

1. **Screw on the valve assembly** before first use, by hand, until it stops.
2. **Close the control** by turning the handle across: filling mode.
3. **Connect the pump** (hand or electric) to the filling valve, cap removed.
4. **Pump gradually** watching the pump gauge, to the pressure you need, never above 200 PSI.
5. **Disconnect the pump** and refit the cap. The tank is ready: do not leave it under pressure longer than needed.

HOW MUCH PRESSURE IN THE TANK?

- The fuller the tank, the stronger the burst: for a tight tyre, fill it closer to 200 PSI.
- Use a pump with a gauge that reaches the pressure you want; with a hand pump, expect many strokes.

Specifications

Capacity	**About 1.3 L**	Maximum pressure	**200 PSI**
Valves	**Presta (FV), Schrader (AV)**	Dimensions	**Ø 80 × 345 mm**
Width at top	**About 60 mm**	Hose	**About 420 mm**
Inflation head	**About 30 mm**	Nozzle	**About Ø 8.5 mm**
Material	**Aluminium alloy, rubber**	Weight	**About 488 g (± 10 g)**

PRESSURISED TANK

- Never exceed 200 PSI in the tank, nor the maximum pressure marked on the tyre and rim.
- Check the valve assembly and fittings are tight before each filling. Unscrew nothing while the tank holds air.
- Keep the tank away from heat and direct sun; never point the head at a face.
- Store it out of children's reach.

02 · TUBELESS FITTING

SEATING THE TYRE, CARE, TROUBLESHOOTING

Fitting the tyre

6. **Set the head** for your valve: unscrew the knurled ring, flip the insert and seal, screw back. Pin side towards the valve for Schrader (AV), round-hole side for Presta (FV).
7. **Position the tyre** on the rim, beads in the centre channel, tubeless valve tightened. A little soapy water on the beads helps them seat.
8. **Open the Presta valve** by unscrewing its top nut; a Schrader valve needs nothing.
9. **Lock the head** onto the valve: push it fully on, then flip the lever. The control stays in filling mode.
10. **Release the air** in one firm move: tank held firmly, turn the handle in line. The beads snap onto the rim.
11. **Check and adjust** once seated: close the control, unlock the lever, remove the head. Check the tyre's bead line is even on both sidewalls, then set the pressure with a standard pump.

BEFORE RELEASING THE AIR

- The tyre is engaged on the rim on both sides, all the way round.
- The head is locked: if loose, the burst can blow it off the valve.
- The hose kicks as the air passes: hold the tank, keep your face away from the valve.

Care and storage

- The Tire Booster supplies airflow, it does not replace a pump: riding pressure is set with a pump.
- Empty it before storage: head free and pointing at the ground, handle in line.
- If sealant has reached the head, rinse it in clean water and let it dry.
- Keep the cap on the filling valve and store the tank dry, away from knocks.



The tank, its hose and the lever-lock inflation head.

If something goes wrong

SYMPTOM	LIKELY CAUSE	FIX
Tyre does not seat	Beads out of the channel, tank under-filled	Re-centre and soap the beads, fill more (200 PSI maximum)
Air leaks at the head	Insert the wrong way round, lever not locked	Flip the insert, push the head on, lock
Nothing comes out	Presta valve closed, tank empty	Unscrew the valve nut, fill the tank
Tank loses air on its own	Valve assembly loose, handle open	Empty, retighten, close the handle before filling

Need help?

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Our team answers your questions about fitting and use.