SPORTENZIA

USER MANUAL

AIRBANK MINI ELECTRIC PUMP

Pocket-sized battery compressor, 93 g, that sits straight on the valve and inflates a bicycle tyre up to 100 PSI. One button, a reversible Schrader or Presta head, USB-C charging. Setup, head adjustment, inflating, charging and troubleshooting.

REF. S20769 · 100 PSI, SCHRADER AND PRESTA · USB-C, 93 G



01 · GETTING STARTED

CONTENTS, USE, SAFETY

In the box

- The Airbank mini pump: a compact body, a single button with built-in indicator, a USB-C port on the side and the inflation head on top.
- Inside the head: a screw-on ring, a reversible rubber seal and a small brass pin for Schrader valves.

What it does

A pocket compressor, 64.5 × 64 × 31 mm and 93 g. With no hose, it sits straight on the valve and inflates a bicycle tyre up to **100 PSI**: 0 to 80 PSI in about 80 seconds, and two tyres on one charge.

There is no gauge and no target pressure: the pump blows as long as you let it run, and you stop it with one press. A separate gauge is still useful for fine adjustment.

Finding your way around

Head	On top, sits on the valve; screw-on ring at the end.
USB-C port	On the side, just below the head.
Button	Below the port, a single one for everything.
Indicator	Built into the button.

Compatibility

Schrader valves (city bikes, many mountain bikes: the same valve as on a car) and **Presta** valves (road, gravel, MTB), depending on which way the seal faces in the head. Designed for bicycle tyres: keep it to that use.

Before the first ride

- Charge the pump fully: the battery is not full on delivery.
- Try it at home on your own valves, to set the head once and for all and see how long your tyre takes.
- Keep it in the saddle bag with a pressure gauge: together they replace the hand pump.

Specifications

Max. pressure	**100 PSI**	Inflation	**0 to 80 PSI, about 80 s**
Run time	**2 tyres**	Power	**40 W**
Battery	**7.4 V lithium**	Charging	**USB-C**
Valves	**Schrader, Presta**	Weight	**93 g**
Size	**64.5 × 64 × 31 mm**		

BEFORE INFLATING

- Respect the maximum pressure printed on the tyre sidewall: the pump does not know that value, you are the one who stops it.
- The pump gets hot while running. Hold it by the body, never by the head, and let it cool between two tyres.
- Lithium battery: do not pierce it, do not throw it in a fire, do not leave it in full sun inside a car.
- Keep the head away from your face while the pump is running, and keep children clear.



The head on top, the USB-C port on the side and, below it, the button with its indicator.

02 · PREPARING

THE BUTTON, THE HEAD, CHARGING

A single button

One press, pump off	Switches the pump on, the indicator lights up.
Two quick presses	Starts inflating.
One press while inflating	Stops inflating.
Indicator	Power and charge light, built into the button.

Setting the head for the valve

1. **Identify the valve** on your wheel: Schrader is wide, with a pin in the centre; Presta is slim, with a small nut to unscrew at the tip.
2. **Unscrew the ring** at the end of the head and take out the rubber seal. Note its two faces: a big hole on one side, a small one on the other.
3. **Fit the pin for a Schrader** by sliding it into the head, then put the seal back **big hole facing outwards**. The pin pushes on the valve core.
4. **Leave the pin out for a Presta** (keep it safe) and put the seal back **small hole facing outwards**.
5. **Screw the ring back** by hand, without forcing: it is what squeezes the seal onto the valve. Too tight, the head will not go on; too loose, air leaks.



Left, Schrader setup: pin in place, big hole facing outwards. Right, Presta: no pin, small hole facing outwards.

Charging

- Plug a USB-C cable into the port on the side, pump switched off, from a phone charger, a computer or a power bank. A full charge takes under half an hour.
- Recharge after every use: one charge is worth two tyres, always set off with a full battery.
- Charge somewhere dry, at room temperature, on a surface that does not mind heat, and unplug once charging is complete.
- Stored for months, recharge it now and then: a battery left empty deteriorates.

THE PIN AND THE SEAL

- The brass pin is tiny: if you ride Presta, keep it in the saddle bag with the pump, not in a drawer.
- If all your bikes use the same valve, set the head once and leave it alone.
- Air leaking at the head? Check the seal direction first, before tightening the ring any further.

03 · INFLATING

PROCEDURE, CARE, TROUBLESHOOTING

Inflating a tyre

1. **Prepare the valve** by removing the cap. On a Presta, unscrew the small nut and press it once to free a stuck core.
2. **Switch the pump on** with one press, then start inflating with two quick presses.
3. **Push the head on** straight onto the valve, in line with it, and keep it pressed. The pump vibrates: hold it firmly by the body.
4. **Count** the seconds: a road tyre reaches 80 PSI in about 80 seconds. Beyond that, you are nearing the 100 PSI limit, and above all the tyre's own limit.
5. **Stop with one press** and pull the head off cleanly, in line, so as not to bend the valve.
6. **Check with a gauge** and adjust: a little more air, or a press on the core to let some out. Screw the Presta nut back and refit the cap.

If something goes wrong

SYMPTOM	LIKELY CAUSE	FIX
Pump does not switch on	Battery empty	Charge over USB-C
Indicator does not react when charging	Cable or charger at fault	Try another cable, another charger
It runs, the tyre does not inflate	Seal the wrong way round, pin missing (Schrader), head not pushed on	Check the seal direction, push on straight and hold
Air leaks at the head	Loose ring, worn seal	Tighten the ring; damaged seal: contact us
It stops before the pressure you want	Low battery, pump too hot	Let it cool, then recharge
Nothing goes into a Presta	Valve nut still screwed down	Unscrew the nut and press it once

Care

- Wipe the pump after use and keep the head clean: one grain of sand in the seal and air leaks.
- No water in the head or the USB-C port; store it dry, not at the bottom of a damp bag.
- After a ride in the rain, let the port dry before plugging the cable in.
- Do not open the casing and do not lubricate the mechanism.

GOOD TO KNOW

- 100 PSI is the pump's limit, not your tyre's: the right pressure is on its sidewall.
- The stated times are for a road tyre; a high-volume tyre takes more time and more battery.
- Do not let it run empty: it heats up for nothing and drains the battery.

Need help?

sportenzia.com/pages/contact

Our team answers your questions about setting the head, charging and use.

Two presses, one hand on the valve, and the tyre is ready before you have put the inner tube away.