



Quad Pitstop Backpack V2

Torvol – backpack for FPV drones and gear
User manual · Black (Stealth) version



Always carry LiPo batteries in the backpack inside a fire-resistant bag (LiPo Safe Bag), which is not included.

Contents

1. Product description

1.1 Intended use

1.2 Specifications and package contents

2. Use

2.1 What fits inside

2.2 Organising the interior

2.3 PITSTOP area – field workshop

2.4 Carrying and adjusting the straps

2.5 Rain cover, CLEANSEAT and hidden pocket

3. Safety and care

3.1 Carrying batteries and drones

3.2 Maintenance and storage

4. Information for the EU and Czech Market

4.1 Importer and responsible person in the EU

4.2 Disposal

5. Warranty and rights arising from defective performance

1. Product description

1.1 Intended use

The **Torvol Quad Pitstop Backpack V2** is a backpack designed for FPV drone pilots. It holds two racing drones and the gear you need for flying – FPV goggles, a transmitter, LiPo batteries, a charger, tools and other small items. The interior can be customised with dividers and organiser pockets, and larger items such as a tripod or a folding chair can be strapped to the outside.

Thanks to the **PITSTOP** area, the backpack turns into a portable workspace once unzipped, where you can quickly adjust or repair your drones at the flying field. The backpack features an integrated rain cover, a CLEANSEAT pad, a hidden back pocket and padded back panel with a hip and sternum strap.



Backpack with the PITSTOP area unzipped (manufacturer's illustrative photo, green/black colour version)

1.2 Specifications and package contents

Manufacturer	Torvol
Product designation	Quad Pitstop Backpack V2 Stealth (black version)
Manufacturer code	TO001BLCKV2
EAN	3700693501378
Capacity	26 l
External dimensions	52 × 29.5 × 26 cm
Internal dimensions	45 × 24 × 19.4 cm
Weight	2.0 kg
Material	85 % polyester, 8 % PVC, 7 % polyurethane
Package contents	1× backpack
Not included	LiPo Safe Bag, drones or other gear shown in the photos

2. Use

2.1 What fits inside

According to the manufacturer, the following drones fit inside the backpack:

- FPV quadcopters of **5" and smaller**,
- cinewhoops and racewhoops of **4" and smaller**,
- **DJI:** Air 2S, FPV (without propellers), Mini 2/SE, Mavic 2 Pro/Zoom, Mavic 3, Mavic Air, Mavic Air 2, Mavic Mini, Mavic Pro/Pro Platinum, Spark, Tello and Tello Edu – **no Phantom**,
- **Autel:** Evo Lite, Evo Lite+, Evo Nano, Evo Nano+, Evo I, Evo II, Evo II Pro,
- **Parrot:** Anafi, Anafi Work/Extended/Thermal/FPV/Ai/USA,
- **Hubsan:** Ace Pro/Pro SE, Zino 2 Mini/Mini Pro, H501M, H501A, H501S, H501C, H216A, H502S, H507A, H507D, H502T, H502E, H107D, H111D, H109, H109S, H107C, H111C Nano, H122D, H123D – **no Zino or Zino 2**,
- **Yuneec:** Typhoon H, Mantis Q, Typhoon H3.

Before packing for the first time, check that your drone, including its antennas, fits into the interior (45 × 24 × 19.4 cm).

2.2 Organising the interior

- Arrange the dividers and organiser pockets to suit the size of your gear. Store heavier items (transmitter, charger, batteries in their bag) as close to your back as possible, lighter and more fragile items further away.
- Pack drones so that propellers, antennas and the camera do not touch hard objects. Fold down or remove fragile goggle and transmitter antennas for transport.
- Keep small parts (screws, nuts, spare propellers) in closable pockets so they do not spill out when the backpack is opened.
- Strap larger items, such as a tripod or a folding chair, to the outside of the backpack. Check that the straps are tight before putting the backpack on.

2.3 PITSTOP area – field workshop

The PITSTOP area opens with the Torvol smart zipper. After unzipping, lay the backpack back-side down on a flat, dry surface and use the unfolded section as a workspace for adjusting and minor repairs of your drones right at the flying field.

- Lay the backpack down before unzipping so that the contents do not fall out.
- Always keep the battery disconnected while working on a drone. Return sharp tools to their pocket after use.
- Before closing, check that no screws or tools are left on the workspace and that the zipper does not catch any cables or antennas.

2.4 Carrying and adjusting the straps



Back of the backpack with split padded back panel, shoulder, sternum and hip straps

- ① Put the backpack on and tighten the shoulder straps so that the top of the backpack rests against your back.
- ② Fasten the **hip strap** and tighten it so that your hips carry part of the weight.
- ③ Fasten the **sternum strap** and set it to a comfortable height; it keeps the shoulder straps from slipping.
- ④ Secure the loose strap ends so that they do not flap or get caught.

2.5 Rain cover, CLEANSEAT and hidden pocket

- The **rain cover** is integrated at the bottom of the backpack. When it rains, pull it out and stretch it over the backpack. After use, let it dry before stowing it again.
- **CLEANSEAT** is a pad that keeps your clothes clean when sitting or kneeling outdoors.
- The **hidden back pocket** keeps your most important personal belongings (documents, wallet, keys) stored safely.

3. Safety and care

3.1 Carrying batteries and drones

Always carry LiPo and LiHV batteries in a fire-resistant bag (LiPo Safe Bag). The bag is not included.

- Store batteries disconnected from the drone and the charger. A storage voltage of **3.8 V/cell** is recommended for transport and storage.
- Never put a damaged, swollen or crash-deformed battery into the backpack.
- Do not leave the backpack with batteries in direct sunlight or in a hot car, and do not charge batteries inside the closed backpack.
- When travelling by air, follow the airline's rules for carrying lithium batteries and drones.
- The backpack is not a protective hard case – do not rely on it to protect your gear from drops or pressure, and do not sit on it.

3.2 Maintenance and storage

- Remove dirt with a brush or a damp cloth. The manufacturer has not issued washing instructions; therefore do not wash the backpack in a washing machine or dry it in a tumble dryer.
- Let a wet backpack and rain cover dry naturally at room temperature, away from direct heat sources, before storing.
- Keep the zippers free of sand and dust and do not force them closed over caught material.
- Empty the backpack before storage – in particular, remove all batteries. Store it in a dry place.

4. Information for the EU and Czech Market

4.1 Importer and responsible person in the EU

The product is placed on the European Union market by the importer stated below, who is at the same time the responsible person within the meaning of Article 16 of Regulation (EU) 2023/988 of the European Parliament and of the Council on general product safety (GPSR).

Importer / responsible person in the EU	Rotorama, s.r.o.
Company ID (IČO)	051 57 692
VAT ID (DIČ)	CZ05157692
Registered office	Okrajová 1351, 674 01 Třebíč, Czech Republic
E-mail	info@rotorاما.cz
Phone	+420 252 252 098
Website	www.rotorاما.com

4.2 Disposal

- The backpack is not electrical equipment and contains no batteries.
- At the end of its service life, take it to a collection yard or a textile collection point, or dispose of it with mixed waste according to your municipality's sorting rules.
- Sort the packaging material into the appropriate containers (paper, plastic).

5. Warranty and rights arising from defective performance

The rights and obligations of the contracting parties are governed by Czech law, in particular by Act No. 89/2012 Coll., the Civil Code, and Act No. 634/1992 Coll., on consumer protection. If you use the product in another country, the law of the country in which the product is used is decisive.

- The seller is liable to the buyer for the product being free of defects on receipt. If the buyer is a consumer, a defect may be notified **within two years of receipt** of the product (Section 2165 of the Civil Code).
- If a defect appears within **one year** of receipt, the product is deemed to have been defective already at the time of receipt (Section 2161(5) of the Civil Code).
- When purchasing online, a consumer has the right to **withdraw from the contract within 14 days** of receiving the goods without giving a reason (Section 1829 of the Civil Code).
- Claims should be made with the retailer from whom you purchased the product. The importer's contact details are given in Chapter 4.1.
- The competent body for out-of-court settlement of consumer disputes is the **Czech Trade Inspection Authority**, Štěpánská 796/44, 110 00 Prague 1, www.coi.cz.