



Quad Pitstop Backpack V2

Torvol
User Manual



Read this manual before first use and keep it for future reference.

Importer: Rotorama, s.r.o. · www.rotorama.com

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1. Product description

1.1 What it is for

Torvol Quad Pitstop Backpack V2 is a backpack for FPV drone pilots. It holds up to **two FPV racing quadcopters** and the equipment you need for flying – FPV goggles, transmitter, Li-Po batteries, chargers, tools and more. The main compartment has a capacity of 26 L and is divided by dividers and organiser pockets that you can arrange to suit your equipment.

Thanks to its zip, the **PITSTOP** feature turns the backpack into a portable workspace where you can adjust and repair drones right in the field. An expandable **rain cover** is integrated at the bottom, and larger items such as a tripod or a folding chair can be strapped to the outside. Split, padded back panel and hip and sternum straps ensure comfortable carrying.



Back panel with split padding, shoulder, sternum and hip straps

1.2 Specifications and package contents

Manufacturer	Torvol
Product designation	Quad Pitstop Backpack V2
External dimensions	52 × 29.5 × 26 cm
Internal dimensions	45 × 24 × 19.4 cm
Capacity	26 L
Weight	2.0 kg
Material	85 % polyester, 8 % PVC, 7 % polyurethane
Package contents	1 × backpack (including rain cover and CLEANSEAT mat)
Not included	Li-Po protective bag (LiPo Safe Bag), drones, transmitter, goggles or any other equipment shown in the photos

► Colour versions and manufacturer codes

Version	Manufacturer code	EAN
Black and Green	TO001V2	3700693501484
Stealth (black)	TO001BLCKV2	3700693501378
Grey	TO001GREY	3700693501644

This manual applies to all colour versions. The manufacturer states the same specifications for all versions.

2. Use

2.1 Packing your equipment

Open the main compartment with the zip. Arrange the dividers and organiser pockets so that every piece of equipment has its place and does not move while you carry the backpack. Store heavier items (batteries, charger) as close to your back as possible, and separate fragile parts (cameras, antennas, goggles) from tools with a divider.

According to the manufacturer, the backpack fits:

- FPV quadcopters of **5" and smaller**,
- cinewhoops and racewhoops of **4" and smaller**,
- DJI drones: 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 – **Phantom drones do not fit**,
- Autel drones: Evo Lite, Evo Lite+, Evo Nano, Evo Nano+, Evo I, Evo II, Evo II Pro,
- Parrot drones: Anafi, Anafi Work/Extended/Thermal/FPV/Ai/USA,
- Yuneec drones: Typhoon H, Mantis Q, Typhoon H3,
- selected Hubsan drones (Zino and Zino 2 do not fit); the full list is given by the manufacturer on its product page.

2.2 PITSTOP workspace

Unzip the PITSTOP zip and lay the backpack open on a flat, dry surface. This creates a workspace where you can prepare the drone for flight, replace propellers or carry out a minor repair without having to unpack your equipment. Put small parts (screws, nuts) down so that they cannot fall into the main compartment or into the grass.

2.3 Carrying and adjusting the straps

- Put the backpack on both shoulders and tighten the shoulder straps so that the backpack sits close to your back.
- Fasten the **hip strap** and tighten it – it transfers part of the weight from your shoulders to your hips.
- Fasten the **sternum strap** and set it to a comfortable height; it prevents the shoulder straps from slipping.
- Secure the loose ends of the straps so that they do not catch on surrounding objects.

2.4 Attaching items to the outside

Larger items, such as a tripod or a folding chair, can be strapped to the outside of the backpack. Always tighten the item firmly so that it does not swing while you walk, and make sure it does not protrude to the sides so much that it gets in the way on public transport or in narrow passages.

2.5 Rain cover and CLEANSEAT mat

- The **rain cover** is stored in the bottom of the backpack. When it rains, pull it out and stretch it over the backpack. Always let it dry before stowing it away.
- **CLEANSEAT** is a mat you can spread on the ground outdoors – it keeps your clothes clean when you sit or kneel while working on your drone.

2.6 Secret back pocket

At the back of the backpack there is a secret pocket in which you can safely store your most important personal belongings (documents, wallet, keys).

2.7 Safety and care

- **Always carry Li-Po batteries in a fire-resistant protective bag (LiPo Safe Bag)** – it is not included. Never put damaged, swollen or deformed batteries in the backpack.
- Ideally transport batteries at the storage voltage of 3.8 V per cell and protect their contacts against short circuits (for example by metal tools).
- Do not leave the backpack with batteries in direct sunlight or in a hot car.
- When travelling by air, follow the airline's rules for carrying lithium batteries.
- Do not overload the backpack and do not carry sharp objects in it without a protective cover.
- Remove dirt with a brush or a damp cloth. Let a wet backpack dry open at room temperature, away from direct heat sources.

3. Information for the EU and Czech Market

3.1 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@rotorama.cz
Phone	+420 252 252 098
Website	www.rotorama.com

3.2 Disposal

The backpack contains no electrical or electronic components and no batteries; the rules for the take-back of electrical equipment therefore do not apply to it.

- The backpack is made predominantly of textile material (polyester) with a share of plastics (PVC, polyurethane) and contains metal and plastic parts (zips, buckles). At the end of its service life, hand it over to a textile collection point or to a municipal collection yard in accordance with the rules of your municipality.
- Sort the packaging material and place it in the appropriate containers for separated waste (paper, plastics).
- Waste handling rules differ from country to country – follow the regulations of the country in which you dispose of the product.

4. Warranty and rights arising from defective performance

4.1 Rights of the buyer under Czech law

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.

- 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 3.1.
- 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.

The law of the country in which the product is used always prevails; the rights under Czech law stated above remain unaffected.