



# Products Designed and Developed by Riders, for Riders

At Westwind, our products are designed and developed by seasoned riders who truly understand the demands of the journey. We focus on the details that matter most to motorcyclists, addressing the challenges only a rider would notice. Every product undergoes constant refinement to ensure it meets the needs of real-world adventures.

Our gear is rigorously tested—not just in laboratories but through long-distance rides that push our designs and materials to their limits. This hands-on approach allows us to create products that skillfully balance practicality, reliability, and style, ensuring every piece meets the highest standards of performance and design.



# Westwind's Custom Reinforced Composite Fabric Innovative Materials for Extreme Performance

At Westwind, we understand that standard materials fall short of meeting our rigorous demands. Designed for the most extreme riding scenarios, our custom-developed reinforced composite fabric uses an 840D polyester base. Compared to commonly used TPU and PVC fabrics on the market, our material excels in waterproofing, abrasion resistance, and weather durability, making it the superior choice for adventure riders.



## Anti-Collapse Support for Structured Stability

The base, sides, front, and back of the panniers are reinforced with industrial-grade PP panels, ensuring a sturdy and structured form. This design provides an organized and tidy loading space, maintaining the panniers' shape even when not fully packed, and preventing sagging.



## Product Package



#### Heavy Cavalry Classic

- One pair of harness mounts
- Waterproof inner bags
- Aluminum alloy backplates
- Quick-release locks (compatible with high-exhaust setups)
- Weight: Approx. 14.8 kg (complete set)



#### Heavy Cavalry Black

- Includes one pair of panniers
- One pair of harness mounts
- Waterproof inner bags
- Aluminum alloy backplates
- Quick-release locks (compatible with high-exhaust setups)
- All-black design
- Weight: Approx. 14.8 kg (complete set)



#### Heavy Cavalry Flagship Classic

- Includes one pair of panniers
- One pair of harness mounts
- Waterproof inner bags
- Aluminum alloy backplates
- Quick-release locks (compatible with high-exhaust setups)
- ●Two RW6 side bags
- •Weight: Approx. 15.6 kg (complete set)



#### Heavy Cavalry Flagship Black

- Includes one pair of panniers
- One pair of harness mounts
- Waterproof inner bags
- Aluminum alloy backplates
- Quick-release locks (compatible with high-exhaust setups)
- ●Two RW6 side bags, all-black design
- Weight: Approx. 15.6 kg (complete set)



#### Heavy Cavalry Flagship Classic - Complete Set with Racks

- Includes one pair of panniers
  - One pair of harness mounts
- Waterproof inner bags
- Aluminum alloy backplates
- $\bullet$  Quick-release locks (compatible with high-exhaust setups)
- ●Two RW6 side bags, 1300GS stainless steel side racks
- Weight: Approx. 19.3 kg (complete set)



#### Heavy Cavalry Flagship Black - Complete Set with Racks

- Includes one pair of panniers
- One pair of harness mounts
- Waterproof inner bags
- Aluminum alloy backplates
- Quick-release locks (compatible with high-exhaust setups)
- Two RW6 side bags, 1300GS stainless steel side racks, all-black design
- Weight: Approx. 19.3 kg (complete set)

## **Product Specifications**





The Heavy Cavalry 33/40 is a professional touring pannier set designed specifically for adventure motorcycles. Featuring an ultra-large capacity, exceptional durability, a bold and sturdy design, and a patented stepped shape that accommodates various exhaust configurations, it is built to perform.

Inspired by the rugged and bold aesthetic favored by heavy motor-cycle enthusiasts and the functionality of aluminum luggage, the Heavy Cavalry panniers blend these elements seamlessly. They also incorporate Westwind's unique mounting harness system, significantly enhancing their expandability.

- Main Material: 1680D Composite Mesh Fabric, Hypalon
- Accessories: Rubber Corner Guards, UTX, Aluminum Alloy Buckles
- Capacity: 33L (Offset side) / 40L
- Compatible Models: Universal installation for motorcycles with tubular side frames
- Included Accessories: Quick-release Kit, RW6 Side Bags, Waterproof Liner
- Waterproof Rating: IPX6



## Westwind Products Built for Extreme Riding Conditions

Exhaust Bypass Structure, Instant Loading and Unloading

We have designed a quick-release system with clamps for Heavy Cavalry, allowing for instant loading and unloading of side bags.



## Secure and Noise-Free Installation

The backplate and bracket are supported by fasteners in multiple directions to ensure that the edge wrapping remains stable.



## Quick-Release Kit Assembly Instructions









Insert the straps of the mounting harness into the corresponding slots at the top of the backplate, and secure them tightly with rubber bands to prevent loosening.

5.Keys x2



#### Parts List:

1.1.Quick-Release Lock x2

8.Hex Key

2.Side Panel Positioner x4 3.Mounting Hooks x8

6.M6\*12 Round-Head Hex Screws x12 9.Thread Locker x1 7.M6\*16 Round-Head Hex Screws x8

10.Rubber Bands x8

4.M6 Self-locking Nut x4

Installation Tips: When installing, avoid fully tightening screws at the start. Ensure all screws are properly positioned and the frame is aligned before tightening. Apply thread lock to prevent

loosening.

## Portable Waterproof Inner Bag



Classic





Blackened



## **Function Overview**







Convenient Foldable Bag Opening



Quick-release Magnetic Buckle





Expandable Structure



Detachable Handle