B-2 SPIRIT
RIFLE CHASSIS

Manufactured by Axis Precision Worx

The **B-2 Spirit Rifle Chassis** is a purpose-built precision rifle platform engineered for shooters who demand exceptional rigidity, adjustability, balance, and repeatable performance.
Designed and manufactured by **Axis Precision Worx**, the B-2 Spirit combines substantial billet-aluminium construction with extensive ergonomic adjustment and a highly configurable weight system.
Whether configured for competition, PRS-style shooting, ELR or precision long-range applications, the B-2 Spirit provides a rock-solid foundation for your rifle.

EXTREME RIGIDITY. BUILT FROM A SOLID BILLET OF 6082 ALLUMINIUM.

- The B-2 Spirit is one of the most rigid chassis systems on the market today.
- The **main chassis body is machined from a single solid billet of 6082 aluminium**, providing exceptional strength and rigidity throughout the core of the system.
- The **butt stock is also machined from a solid billet of 6082 aluminium**, creating an exceptionally strong and stable platform designed to provide a consistent interface between the action, chassis and shooter.
- Depending on the selected action inlet, complete chassis weight (excluding internal and external weights) ranges from approximately **2.8–3.2 kg (6.17–7.05 lb)**.

FULLY ADJUSTABLE SHOOTER INTERFACE

- Every shooter is different, which is why the B-2 Spirit provides extensive adjustment without unnecessary complexity.
- The **folding rear butt stock** incorporates **tool-less length-of-pull adjustment** and a **tool-less adjustable cheek riser**, allowing the chassis to be quickly configured around the shooter, optic and shooting position.
- Length of pull is adjustable from **342.5 mm (13.5") to 394 mm (15.5")**, providing a total adjustment range of approximately **51.5 mm (2.0")**.
- The B-2 Spirit also features a **fully adjustable vertical grip**, providing additional control over hand position and trigger-finger alignment.
- A **wide thumb rest / thumb shelf** provides a comfortable and repeatable position for a modern precision-rifle grip.

DIMENSIONS & SPECIFICATIONS

Overall Chassis Length: 1005 mm (39.5")
Length When Folded: 770 mm (30.25")
Length of Pull: 342.5–394 mm (13.5–15.5")
Length of Pull Adjustment Range: 51.5 mm (2.0")
Fore-end Length: 18–19" (457–483 mm), inlet dependent
Chassis Weight: 2.8–3.2 kg (6.17–7.05 lb), inlet dependent
Main Chassis Material: Solid billet 6082 aluminium
Butt Stock Material: Solid billet 6082 aluminium
Magazine System: AICS compatible
Accessory Interface: Integrated ARCA and M-LOK

KEY FEATURES

- Main chassis body machined from **one solid billet of 6082 aluminium**
- Butt stock machined from **solid billet 6082 aluminium**
- Folding rear butt stock
- Compact **770 mm (30.25") folded length**
- Tool-less adjustable length of pull
- **342.5–394 mm (13.5–15.5") length-of-pull range**
- Tool-less adjustable cheek riser
- Fully adjustable vertical grip
- Wide thumb rest / thumb shelf
- AICS magazine compatible
- Adjustable magazine release
- Integrated ARCA rail
- 18–19" (457–483 mm) fore-end, depending on action inlet
- Removable bag rider
- Removable mirage covers with M-LOK slots
- Internal and external weight system
- Cerakote finish
- Approximate chassis weight: **2.8–3.2 kg (6.17–7.05 lb)**

TUNE THE WEIGHT. TUNE THE BALANCE

- The B-2 Spirit was designed to allow the shooter to configure not only the ergonomics of the rifle, but also its **overall weight and balance**.
- The chassis can accommodate up to **five internal weights**, each weighing approximately **250 g (0.55 lb)**.
- With all five internal weights installed, up to **1.25 kg (2.76 lb)** of additional internal weight can be added.
- The chassis can also accept up to **five sets of external weights**. Each set consists of **2 × 200 g (0.44 lb) weights**, giving a combined weight of **400 g (0.88 lb) per set**.
- With all five external weight sets installed, up to **2.0 kg (4.41 lb)** of external weight can be added.

Maximum Internal Weight: 1.25 kg (2.76 lb)
Maximum External Weight: 2.0 kg (4.41 lb)
Maximum Combined Additional Weight: 3.25 kg (7.17 lb)

Depending on the action inlet, a B-2 Spirit chassis equipped with the complete internal and external weight system would weigh approximately **6.05–6.45 kg (13.34–14.22 lb)** before the barreled action, optic, bipod, magazine and other accessories are installed.
The ability to position additional mass throughout the chassis gives the shooter significant control over **overall rifle weight, centre of balance and recoil characteristics**.

Internal and external weights are sold separately and are not included with the chassis.

CERAKOTE FINISH OPTIONS

Every B-2 Spirit chassis is professionally finished in Cerakote for excellent durability and a premium appearance.

Available colours:

- **Blackout** — E-Series Cerakote
- **Carbon Grey** — E-Series Cerakote
- **Concrete Grey** — E-Series Cerakote
- **FDE** — E-Series Cerakote
- **Jesse James Civil Defence Blue** — H-Series Cerakote

AVAILABLE ACTION INLETS

The B-2 Spirit is available for a broad range of popular factory and custom precision rifle actions.

Remington 700 Pattern

Remington 700 Short Action — including most Rem 700-pattern clones

Remington 700 Long Action — including most Rem 700-pattern clones

Howa

Howa Short Action

Howa Long Action

Tikka

Tikka Short Action

Tikka Long Action

Barnard

Barnard P

BAT Machine

BAT Vampire

BAT Bumblebee

CZ

CZ 457

WHAT'S INCLUDED?

Your **B-2 Spirit Rifle Chassis** arrives ready for you to install your compatible barrelled action and configure the chassis to your preferred setup.

Every B-2 Spirit includes:

- **1 × Removable bag rider**
- **4 × Mirage covers**
- **1 × Picatinny rail** — interchangeable with the removable bag rider
- **1 × Wide thumb rest / thumb shelf**
- **1 × Fully adjustable vertical grip**
- **Action bolts**

B-2 SPIRIT

Rigid by design. Adjustable by nature. Built for precision.

From its solid billet 6082 aluminium construction and integrated ARCA fore-end to its folding butt stock, adjustable vertical grip and configurable weight system, every aspect of the **B-2 Spirit** has been engineered around one objective:

To give the shooter an exceptionally stable, adaptable and repeatable platform for precision rifle shooting.

B-2 SPIRIT — DESIGNED AND MANUFACTURED BY AXIS PRECISION WORX.