

BURAQ

Armored Vehicle

• Vehicle Classification :

- The SMTAC Buraq is an all-purpose armored vehicle (APAV) specifically designed for personal and VIP transportation in high-risk environments, such as conflict zones and areas prone to violence. The vehicle is engineered to provide optimal protection while maintaining operational versatility.

• Powertrain and Performance :

- Equipped with a powerful 381 horsepower, 5.7L V8 engine, the Buraq offers robust performance for demanding missions.
- Features a 6-speed automatic transmission, a two-piece shaft, and a 10.5-inch ring gear, ensuring the capacity to handle high torque and challenging operational conditions.

• Vehicle Configuration and Design :

- Built on a heavy-duty chassis with a mono-hull design, the Buraq Long Wheel Base (LWB) configuration ensures durability and strength for both tactical and transport missions.
- Accommodates up to 10 passengers, providing ample space for personnel and equipment during missions.

• Protection and Armoring :

- The Buraq LWB offers superior protection against firearms and rifles, with full vehicle armoring certified to CEN B7, NIJ IV, and STANAG III ballistic standards.
- The armoring extends to the front, sides, rear, roof, and floor, ensuring comprehensive protection from incoming ballistic threats from all angles.

• Drive System and Mobility :

- Features a 4x4 wheel drive system, enabling it to navigate difficult and remote terrains with ease. This capability is particularly valuable for reaching hard-to-access areas such as mountainous regions, rural zones, or conflict-prone environments.

• Target Environments :

- The Buraq is designed for operations in high-risk areas, particularly those prone to ambushes, armed conflicts, or civil unrest. It provides essential protection for personnel while ensuring safe and efficient transport to and from dangerous destinations.

• Technological Features :

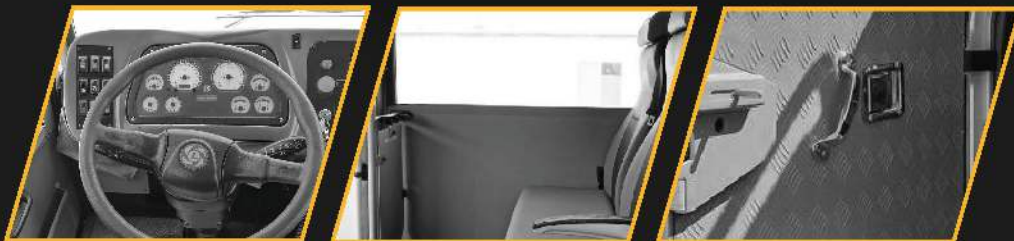
- Equipped with advanced wheel technology and a powerful petrol engine, the Buraq is designed to offer both reliability and performance in intense operational environments. Its technical configuration ensures it can handle extended missions without compromising safety or operational efficiency.

• **Strategic Role and Usage :**

- The Buraq LWB is ideal for transporting VIPs, high-profile individuals, or military and law enforcement personnel in areas with heightened security threats.
- Its versatility and robust protection make it suitable for a range of applications, including VIP transport, troop deployment, convoy protection, and tactical operations in hostile regions.

• **Overall Assurance :**

- Combining superior ballistic protection, powerful performance, and operational versatility, the Buraq LWB offers a reliable, high-security transport solution for personnel in high-risk environments. Its advanced armoring and mobility features ensure both safety and efficiency during critical missions



Bullet Proofing Protection Level B6
Also Available In B7