THE TERREX FAMILY
8X8 WHEELED INFANTRY FIGHTING VEHICLES

TERREX 1
TERREX 3
TERREX 2

SUPERIOR PROTECTION . SUPERIOR MOBILITY . SUPERIOR TECHNOLOGY
TERREX Infantry Fighting Vehicles are customised to meet the stringent and diverse range of operational requirements of today’s fighting forces. Advance your tactical advantage with IFVs that offer superior protection, mobility and technology.

**TERREX SPECIFICATIONS**

**TERREX 1**
- **Dimensions**
  - Length: 7.8 m
  - Width: 3 m
  - Height (Hull): 2.5 m
- **Weight**
  - Gross Vehicle Weight: 24,000 kg
  - Payload: Up to 8,000 kg
- **Protection**
  - Configurable to customer specifications
- **Mobility Systems**
  - Engine: Caterpillar C9
  - Power Output: 400 HP
  - Gearbox: Allison 4500SP
  - Gears: 6 Forward, 1 Reverse
  - Suspension: Fully Independent Hydrogas Suspension from Double wishbones Rear: Macpherson Strut
  - Brake System: Dual circuit full hydraulics with ABS
- **Mobility**
  - Maximum Speed: > 90 km/h
  - Approach Angle: 40 deg
  - Departure Angle: 40 deg
  - Gradient: 60%
  - Side Slope: 30%
  - Vertical Obstacle: 0.7 m
  - Trench Crossing: 2 m
  - Fording Depth: 1.3 m
  - Inland Water Crossing: Yes

**TERREX 2**
- **Dimensions**
  - Length: 8.5 m
  - Width: 3.6 m
  - Height (Hull): 2.8 m
- **Weight**
  - Gross Vehicle Weight: Up to 30,000 kg
  - Payload: Up to 9,000 kg
- **Protection**
  - Configurable to customer specifications
- **Mobility Systems**
  - Engine: Caterpillar C9.3
  - Power Output: 600 HP
  - Gearbox: Allison 4500SP
  - Gears: 6 Forward, 1 Reverse
  - Suspension: 8 wheel independent (Double wishbones with hydrostruts capable of ride height control)
  - Brake System: Dual circuit full hydraulics with ABS
- **Mobility**
  - Maximum Speed: > 90 km/h
  - Approach Angle: 40 deg
  - Departure Angle: 40 deg
  - Gradient: 60%
  - Side Slope: 30%
  - Vertical Obstacle: 0.7 m
  - Trench Crossing: 2 m
  - Fording Depth: 1.8 m
  - Amphibious*: Yes (capable to swim at Sea State 3)

**TERREX 3**
- **Dimensions**
  - Length: 8.5 m
  - Width: 3 m
  - Height (Hull): 2.8 m
- **Weight**
  - Gross Vehicle Weight: Up to 35,000 kg
  - Payload: Up to 12,000 kg
- **Protection**
  - Configurable to customer specifications
- **Mobility Systems**
  - Engine: Caterpillar C13
  - Power Output: 711 HP
  - Gearbox: Caterpillar CX31
  - Gears: 6 Forward, 1 Reverse
  - Suspension: 8 wheel independent (Double wishbones with hydrostruts capable of ride height control)
  - Brake System: Dual circuit full hydraulics with ABS
- **Mobility**
  - Maximum Speed: > 88 km/h
  - Approach Angle: 40 deg
  - Departure Angle: 40 deg
  - Gradient: 60%
  - Side Slope: 30%
  - Vertical Obstacle: 0.7 m
  - Trench Crossing: 2.1 m
  - Fording Depth: 1.8 m

**Variants**
- TROOPER
- COMMAND
- ENGINEER
- MEDICAL
- 120mm MORTAR
- RECOVERY
- 30mm RCWS

*Note: Specifications are subject to change by the manufacturer without prior notice.*