

# TERREX3

8X8 WHEELED INFANTRY FIGHTING VEHICLE



SUPERIOR PROTECTION . SUPERIOR MOBILITY . SUPERIOR TECHNOLOGY

 **ST Engineering**

# TERREX 3

Advance your tactical advantage with the latest and most advanced platform in the TERREX family of Infantry Fighting Vehicles. Built upon the successful TERREX 1 & 2 IFVs, TERREX 3 is a heavier variant with higher payload and enhanced protection and is designed to meet the stringent operational requirements of today's fighting forces.

## VARIANTS



## TECHNICAL SPECIFICATIONS

<b>Dimensions</b>	Length	8.5 m
	Width	3 m
	Height (Hull)	2.8 m
<b>Weight</b>	Gross Vehicle Weight	Up to 35,000 kg
	Payload	Up to 12,000 kg
	Personnel	2 Crew + 11 Troopers
<b>Protection</b>	Configurable to customer specifications	
<b>Mobility Systems</b>	Engine	Caterpillar C13
	Power Output	711 HP
	Torque	2,700 Nm
	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
<b>Mobility Performance</b>	Maximum Speed	> 88 km/h
	Road Range	> 520 km
	Approach Angle	40 deg
	Departure Angle	40 deg
	Gradient	60%
	Side Slope	30%
	Vertical Obstacle	0.7 m
	Trench Crossing	2.1 m
	Turning Circle	14.3 m Wall to Wall (All Wheel Steer)
Fording Depth	1.8 m	

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