

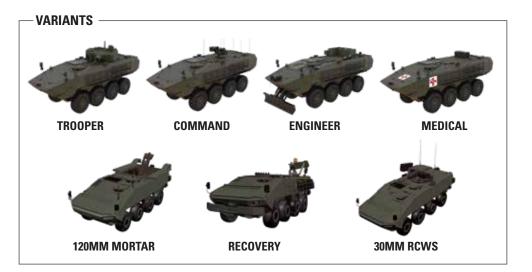
**8X8 WHEELED INFANTRY FIGHTING VEHICLE** 



**ST Engineering** 



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.



## TECHNICAL SPECIFICATIONS

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
	Personnel	2 Crew + 11 Troopers
Protection	Configurable to customer specifications	
Mobility Systems	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
Mobility	Maximum Speed	> 88 km/h
Performance	Road Range	> 520 km
	Approach Angle	40 deg
	Departure Angle	40 deg
	Gradient	60%
	Side Slope	30%
	Verticle Obstacle	<b>0.7</b> 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.

