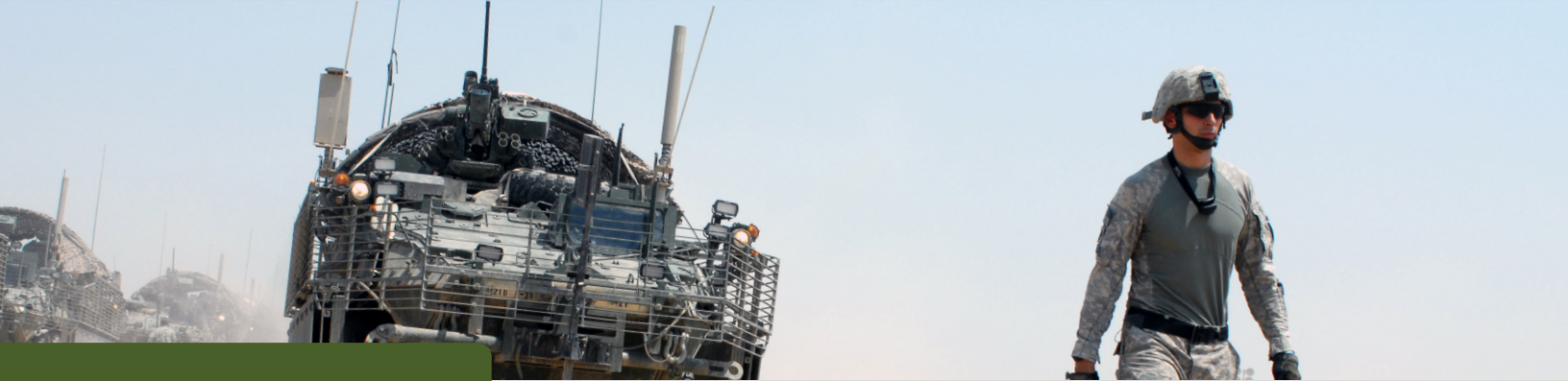


GENERAL DYNAMICS
Land Systems

The Stryker is an eight-wheeled, armored combat vehicle that provides an effective mix of capabilities which enables Soldiers to successfully execute their missions across the full spectrum of operations. Manufactured by General Dynamics Land Systems, the Stryker is survivable, agile, maneuverable, and capable of safely transporting Soldiers to their objective on the battlefield. All ten Stryker variants combine maximum commonality and proven performance with low-operating and life cycle costs. America's Soldiers deserve nothing less.

STRYKER COMBAT VEHICLES





STRYKER COMBAT VEHICLES

MOBILITY

350HP Caterpillar 3126 diesel engine

8-wheel, run-flat/central tire inflation system

62.5 mph top speed (governed)

78 in trench crossing

23 in vertical climb, 60% grade

330 mi cruising range

53 gal fuel capacity

SURVIVABILITY

High Hard Steel Structure

Add-on Armor

Protection: SAF

Spall Liner

FEATURES & SPECIFICATIONS

ANTI-TANK GUIDED MISSILE

Fires anti-tank missiles from elevated launch systems.

	Combat	Shipping
Height -	137 in	106 in
Width -	153 in	113 in
Length -	287 in	287 in

COMMAND VEHICLE

Mobile C4ISR platform that operates as a fast-moving, armored TOC for the Stryker Brigade.

	Combat	Shipping
Height -	122.88 in	103.65 in
Width -	116.43 in	112.8 in
Length -	290 in	290 in

ENGINEER SQUAD VEHICLE

Provides mobility, counter-mobility, and engineering support to SBCTs.

	Combat	Shipping
Height -	125.1 in	105.7 in
Width -	153.6 in	112.0 in
Length -	298.5 in	287.9 in

FIRE SUPPORT VEHICLE

Provides enhanced target identification, acquisition, and designation capabilities for Indirect Fire Support.

	Combat	Shipping
Height -	128.4 in	103.8 in
Width -	153.6 in	112.0 in
Length -	287.9 in	287.9 in

INFANTRY CARRIER VEHICLE

Transports a 9-man infantry squad to objectives and provides direct fire support during dismounted assaults.

	Combat	Shipping
Height -	122.88 in	103.6 in
Width -	116.43 in	112.8 in
Length -	286.3 in	286.5 in

MEDICAL EVACUATION

Armored ambulance capable of evacuating and treating up to 4 litter patients.

	Combat	Shipping
Height -	101.65 in	93.78 in
Width -	114.39 in	106.39 in
Length -	275.83 in	275.83 in

MOBILE GUN SYSTEM

Direct-fire Infantry assault platform capable of destroying enemy vehicles and hardened positions.

	Combat	Shipping
Height -	130.44 in	105.67 in
Width -	116.34 in	104.47 in
Length -	300.53 in	300.53 in

MORTAR CARRIER

Provides a 120mm mortar capability to the SBCT.

	Combat	Shipping
Height -	125 in	106 in
Width -	153 in	107 in
Length -	297 in	287 in

NBC RECONNAISSANCE

Detects, identifies, marks, samples, and reports Nuclear, Biological, and Chemical hazards.

	Combat	Shipping
Height -	126.4 in	103.62 in
Width -	134.1 in	109 in
Length -	290.6 in	289 in

RECONNAISSANCE VEHICLE

Provides enhanced surveillance and communications capabilities for reconnaissance operations.

	Combat	Shipping
Height -	128.4 in	103.8 in
Width -	153.6 in	112.0 in
Length -	287.9 in	287.9 in