



DUTY  
HONOR  
SERVICE

MINNESOTA  
NATIONAL GUARD  
ESTABLISHED 1856

RESPECT  
INTEGRITY  
EXCELLENCE

## STRYKER

### ***Mission***

To enable combat teams to maneuver more easily in close and urban terrain while providing protection in open terrain.

### ***Entered Army Service***

2002

### ***Description and Specifications***

The Stryker comprises two variants: the Infantry Carrier Vehicle (ICV), and the Mobile Gun Systems. The ICV has eight additional configurations: Reconnaissance Vehicle (RV), Mortar Carrier (MC), Commanders Vehicle (CV), Fire Support Vehicle, (FSV), Engineer Squad Vehicle (ESV), Medical Evacuation Vehicle (MEV), Anti-tank Guided Missile Vehicle (ATGM), and NBC Reconnaissance Vehicle (NBCRV).

Eight configurations are in production now, the first systems having been delivered in Feb 2002. The MGS and NBCRV are in development and will be delivered beginning in 2005. Performance highlights include C-130 transportability; internetted C4ISR capability; integral all-around 14.5mm armor protection and 152mm artillery airburst protection (upgradeable to Rocket Propelled Grenade (RPG) protection with add-on armor); self-deployment and self-recovery capability; reduced vehicle acoustic signature; ability to carry a nine-man infantry or engineer squad; and bunker and wall breaching capability. These highlights provide a force that will move rapidly as a cohesive combined arms combat team, a capability not currently in the Army inventory.

<b><i>Weight:</i></b>	19 tons
<b><i>Powertrain:</i></b>	Similar engine used in <a href="#">Family of Medium Tactical Vehicles</a>
<b><i>Speed:</i></b>	greater than 60 mph
<b><i>Cruising Range:</i></b>	greater than 300 miles on 53 gallons of fuel

Three block improvements are planned for the Stryker. A crew-installable add-on armor kit that provides 360-degree RPG-7 protection, an internal recoil-mounted 120mm mortar system, and embedded training that will be provided beginning with the third SBCT. Block improvements will be retrofitted to SBCTs 1 and 2 in subsequent years.

*Information courtesy [Army.mil](#)*

### ***Manufacturer***

General Dynamics Land Systems



FOR MORE INFORMATION, CONTACT: Minnesota National Guard Public Affairs at [public.affairs@mn.ngb.army.mil](mailto:public.affairs@mn.ngb.army.mil) or go to [www.MinnesotaNationalGuard.org/press\\_room/fact\\_sheets/military\\_equipment.php](http://www.MinnesotaNationalGuard.org/press_room/fact_sheets/military_equipment.php) for a list of equipment used by the Minnesota National Guard.