



# MV850™

### **UNMATCHED OFF-ROAD MOBILITY**

#### SUSTAINMENT:

- Spares: SOFSA, DLA, GSA, NAMSA, DIRECT
- Technical Support Around the Globe
- Mechanic and Operator Training

#### FIELDED BY:

- U.S. and Allied Military
- **■** Law Enforcement Agencies
- **■** Emergency Response Teams



#### **PROCUREMENT:**





GS-07F-0398M

051717-PSI

DLA CONTRACT: LTCSPM8EC-13-D-0016



## **SPECIFICATIONS**

#### MV850™

ENGINE	ENGINE TYPE	4-STROKE SOHC TWIN CYLINDER
	DISPLACEMENT	850CC
	HORSEPOWER	77 HP
	TOP SPEED	52 MPH / 83 KM/H
	FUEL SYSTEM	ELECTRONIC FUEL INJECTED
	COOLING	LIQUID
DRIVETRAIN	TRANSMISSION/ Final Drive	AUTOMATIC PVT P/R/N/H; SHAFT
	DRIVE SYSTEM	ON-DEMAND TRUE AWD/2WD
	ENGINE BRAKING SYSTEM/ACTIVE Descent Control	STANDARD/STANDARD
SUSPENSION	FRONT SUSPENSION	DUAL A-ARM 9" (22.9 CM) TRAVEL
	REAR SUSPENSION	DUAL A-ARM, ROLLED 10.25" (26 CM) TRAVEL
BRAKES	FRONT/REAR BRAKES	SINGLE LEVER 4-WHEEL HYDRAULIC DISC WITH HYDRAULIC REAR FOOT BRAKE
BRA	PARKING BRAKE	PARK IN TRANSMISSION/LOCKABLE HAND LEVER
TIRES	FRONT/REAR TIRES	26 X 8-14; ERT
DIMENSIONS/CAPACITIES	WHEELBASE	57" (144.8 CM)
	CURB WEIGHT	978 LB / 443.6 KG
	OVERALL VEHICLE SIZE (L X W X H)	94.5 X 47.3 X 60 IN (242.3 X 120.1 X 152.4 CM)
	GROUND CLEARANCE	11.25 IN / 28.5 CM
	FUEL CAPACITY	5.25 GAL (19.9 L) + 6.5 GAL (24.6 L) RESERVE
	FRONT/REAR RACK Box Capacity	200 LBS (91 KG) / 400 LBS (181 KG)
	PAYLOAD CAPACITY	850 LB / 385.6 KG
	TOWING CAPACITY	1500 LBS / 680.4 KG
	HITCH/TYPE	2 IN / 5 CM RECEIVER
FEATURES	ELECTRONIC POWER STEERING	STANDARD
	CARGO SYSTEM	POLARIS METAL RACKS
	LITTER RACK MOUNTS	OPTIONAL
	IR LIGHT	OPTIONAL
	THROTTLE/THUMB/HAND WARMERS	OPTIONAL
	GPS MOUNT KIT	OPTIONAL
	INSTRUMENTATION	ANALOG SPEEDOMETER, DIGITAL ODOMETER, TACHOMETER, TWO TRIPMETERS, HOURMETER, CLOCK, GEAR INDICATOR, AWD INDICATOR, SERVICE INDICATOR, DIAGNOSTIC INDICATOR, FUEL GAUGE, HI-TEMP/LOW-BATT LIGHTS
	OTHER STANDARD FEATURES	FIXED FRONT WINCH, KEYLESS IGNITION, BLACKOUT DRIVE, FULL UNDERBODY SKIDPLATE, DC OUTLET
	COLORS	MILITARY TAN

#### MV850™







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