

Sportsman 850 Sage Green

Polaris Model #A23SXA85A1



Key Specifications

78

HP

47.6"

WIDTH

12"

GROUND CLEARANCE

ENGINE & DRIVETRAIN

Active Descent Control	Not Equipped
Cooling	Liquid
Cylinders Displacement	2 / 850cc
Drive System Type	One Touch On-Demand AWD/2WD
Engine Braking System (EBS)	Equipped
Engine Type	ProStar SOHC 4-Stroke Twin Cylinder
Fuel System/Battery	Electronic Fuel Injection / 400 CCA
Horsepower	78 HP
Transmission/Final Drive	Automatic PVT P/R/N/L/H In-line Shifting

DIMENSIONS

Bed Box Dimensions (L x W x H)	N/A
Estimated Dry Weight	767 lbs (348 kg)
Front/Rear Rack	120 lb (55 kg)/240 lb (110 kg)
Fuel Capacity	5.25 gal (19.9 L)
Ground Clearance	12 in (30.5 cm)
Overall Vehicle Size (L x W x H)	83.25 x 47.6 x 50.75 in (211.4 x 120.9 x 128.9 cm)
Payload Capacity	575 lb (261 kg)
Person Capacity	1
Seat Height	37 in (94 cm)
Wheelbase	53 in (134.6 cm)

# BRAKES

Front/Rear Brakes	Single Lever 3-Wheel Hydraulic Disc with Hydraulic Rear Foot Brake
Parking Brake	Park In-Transmission / Lockable Hand Lever

# ADDITIONAL SPECIFICATIONS

Cargo System	Lock & Ride, 4 Gal (15 L) Front Dry Storage 2 Gal (8 L) Rear Storage
Front Suspension	Straight Dual A-Arm 9 in (22.9 cm) Travel
Hitch Towing Rating	1,500 lb (680 kg)
Hitch Type	Standard 1.25 in (3.2 cm) Receiver
Instrumentation	All Digital Gauge, Speedometer, Odometer, Tachometer, Two Tripmeters, Hour Meter, Gear Indicator, Fuel Gauge, AWD Indicator, Volt Meter, Coolant Temperature, Hi-Temp Light, Clock, DC Outlet
Lighting	50w High Beam, Dual 50w Low Beam Headlights, Dual LED Brakelights/Taillights
Other Standard Features	4 Moveable Tie-Down Points, In Pod Battery Charge Port
Rear Suspension	Straight Dual A-Arm, Rolled IRS, 10.25 in (26 cm) Travel
RIDE COMMAND+	Available

# TIRES / WHEELS

Electronic Power Steering	Not Equipped
Front Tires	26 x 8 CST
Rear Tires	26 x 10 CST
Wheels	14 in. (35.6 cm) Steel