MANUFACTURER	Polaris
MODEL YEAR	2009
MODEL	Sportsman® 500 EFI
M.S.R.P. *	\$6,999.00
LENGTH	83 in. (210.8 cm)
HEIGHT	48 in. (121.9 cm)
WIDTH	48 in. (121.9 cm)
WEIGHT	731 lbs. (332 kg)
GROUND CLEARANCE	11.25 in. (28.6 cm)
WHEELBASE	50.5 in. (128.3 cm)
SEAT HEIGHT	33.75 in. (85.7 cm)
ENGINE	4-stroke
DISPLACEMENT	499 cc
CARBURETION	39 mm throttle body, EFI
FUEL CAPACITY	4.1 gal. (15.5 l)
STARTING	Electric
COOLING	Liquid
TRANSMISSION	P/R/N/L/H
DRIVE SYSTEM	4x4
DRIVE	Shaft
BRAKES	Front: Single lever hydraulic disc
	Rear: Hydraulic rear foot brake
TIRES	Front: 26 x 8R12; PXT
	Rear: 26 x 11R12; PXT
SUSPENSION	Front: MacPherson strut; 8.2 in. (20.8 cm) travel
	Rear: Fully independent, progressive rate with anti-roll bar; 9.5 in. (24.1 cm) travel
LOAD CAPACITY	Front Rack: 90 lbs. (40.8 kg)
	Rear Rack: 180 lbs. (81.6 kg)
TOWING CAPACITY	1,225 lbs. (555.7 kg)