



2015 PIONEER 500 SPECIFICATIONS



ENGINE

Engine Type	475cc liquid-cooled single-cylinder four-stroke
Bore and Stroke	92mm x 71.5mm
Induction	Electronic fuel injection (PGM-FI), 36mm throttle body
Ignition	Full-transistorized type with electronic advance
Compression Ratio	9.5:1

DRIVETRAIN

Clutch	Automatic
Transmission	Electric-shift five-speed with Reverse (First gear is L = LOW)
Driveline	Direct front and rear driveshafts

DRIVE TRAIN CHASSIS/SUSPENSION/BRAKES

Front Suspension	Independent double-wishbone; 5.9 inches travel
Rear Suspension	Independent double-wishbone with preload adjustability; 5.9 inches travel
Front Brake	200mm hydraulic discs
Rear Brake	170mm hydraulic disc
Front Tire	24 x 8-12
Rear Tire	24 x 10-12

DIMENSIONS

Length	102.5 inches
Width	50 inches
Height	72.4 inches
Wheelbase	73.1 inches
Turning Radius	12.8 feet
Towing Capacity	1000 pounds
Payload Capacity	450 pounds
Curb Weight	1010 pounds
Fuel Capacity	4.1 gallons, including 1.1-gallon reserve
Ground Clearance	9.6 inches

OTHER

Model ID	SXS500M2
Emissions	Meets current California Air Resources Board (CARB) and EPA off-road emissions standards
Colors	Red, Olive, Yellow, Honda Phantom Camo®
Note	Recommended for riders 16 years of age and older