


Product Spec. Sheet

(as shipped by ATC Sales, LLC)

Chassis with 2hp Engine

Chassis specs.	
<p>Construction</p> 	<p>Welded steel tubular frame with (2) front and (2) rear mounted ATV style tires mounted on (4) two-piece aluminum mag type wheels with inner tubes. Chassis includes left and right side frame mounted running boards for passenger support and for support of fenders to cover each wheel. Two frame cross members are provided with (4) threaded holes for mounting of desired equipment or seat structure. Steering is via center mounted T-shaped handlebar with rear facing pitman and tie rods connected to (2) front steerable wheels. Propulsion is via a rear mounted 4-stroke internal combustion engine with a gear reduced chain and sprocket system to drive the rear axle. Braking provided through a rear disc brake with operator brake and throttle controls mounted on the handlebar.</p>
Length (overall max)	41"
Width (overall max)	24"
Height (overall max to top of handle bars)	31-1/2"
Turning radius	28"
Tire size	4.10-4
Design speed	9 mph max.
Chassis weight (complete)	68lbs
Max load carrying capacity (includes the sum of any additional equipment, seating, personal carry-on's, passenger, etc)	300lbs
Available equip. or seat mounting area	Approx. 24"L x 14"W
Engine Specs. (per the Manufacturer)	
Type	4 -stroke OHV 1 cyl
Fuel	Regular gasoline
Carburetion	Float type carburetor with above mounted gravity feed fuel tank
Emission approval	EPA and CARB (calif.) approved
Engine displacement (CC's)	49cc
Bore & Stroke	41.8 x 35.8 mm

Max. Power	1.4 KW/ 6800 rpm
Max. Torque	2.0 Nm / 4500 rpm
Max. rpm no load	7500rpm
Fuel consumption	480g / KW Hour
Engine Cooling	Forced air
Ignition	TCI
Engine size: L x W x H mm	400*320*355
Net wt. without tank	5.7kg
Engine PTO rotation	CCW
Crankcase oil and volume	SAE 10W-30 , 0.25L
Eng. Compression ratio	7.4
Engine idle rpm	1800 \pm 150
Drive system and controls	
Chain	#25 , 58 to 59 links
Gearbox	5:1 , direct engine mounted, spline shaft output
Sprocket, gearbox	12T , spline shaft mounted
Sprocket, rear axle	74T , hub mounted
Brakes	Single frame mounted rear disc brake caliper with rear axle mounted rotor
Operator controls	Handlebar mounted hand brake, throttle, and engine kill button
Rear bumper	Acts as a bumper and wheelie bar with two rubber wheels to control and maintain a safe and smooth wheelie riding angle

Note: Consumer may attach any equipment or seating structure desired or may choose to attach the parts container used in shipping.



(shown with a parts container attached with added graphics)