

H 100S II

Sports Single

Up-dated and revised for 1986, the new H100S II is now better than ever.

The Honda H100S II has proved itself many times over to be a terrific sporting bike, offering good performance with plenty of value for money into the bargain.

With an engine that weighs in at 99 cc, the H100S II has a big insurance advantage over larger 125 cc machines. But this advantage is not at the expense of power and performance. The air-cooled 2-stroke single produces a healthy 11 PS at 6000 rpm to give the H100S II a truly nippy turn of speed. The engine is also incredibly smooth thanks to the primary balancer, which reduces vibration. To reduce waste and exhaust smoke, the oil pump output has been set to match the throttle opening. And to give you a gear for every situation, the H100S II has a 5-speed gearbox.

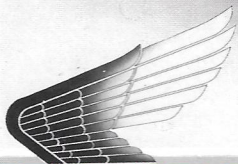
For 1986, the H100S II now features a new sports style frame with twin downtubes together with some resplendent new paintwork in red or black.

A sturdy lightweight sports machine, the H100S II is a delight to ride out on the open road. Predictable handling is provided by the hydraulic



front forks and twin hydraulic rear dampers, while assured braking is by the dependable drums fitted front and rear.

A dual seat, a passenger safety rail, easy-to-read instrumentation in a neat centre console, a locking sidecover with oil level sight and handily positioned lights, indicator and horn controls all combine to make the H100S II a highly practical and desirable machine.



HONDA

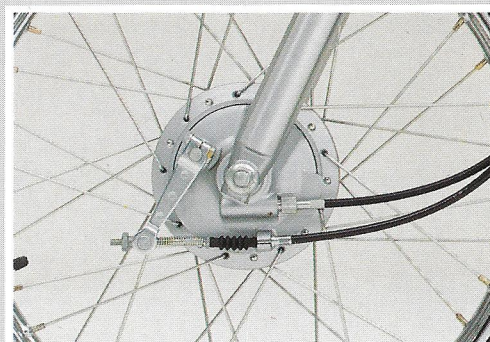


KEY FEATURES

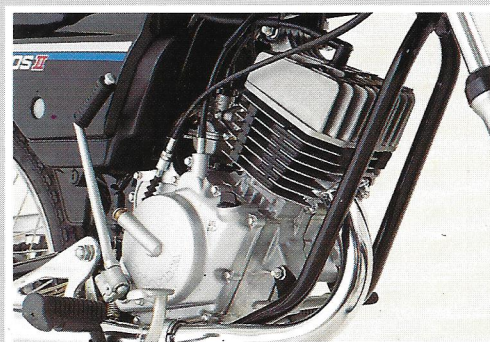
- Incredibly smooth, cool-running 2-stroke power unit with primary balancer to reduce vibration.
- New sports style frame with twin down tubes.
- 5-speed transmission.
- Oil pump output matches throttle opening to reduce waste and exhaust smoke.
- Telescopic hydraulic front forks.
- Twin hydraulic damper rear suspension.
- Dependable front and rear drum brakes.
- Comfortable dual seat.
- Passenger safety grab rail.
- Speedo, ignition, indicator and neutral warning lights in a neat, centre console.
- Locking sidecover with oil level sight.
- Handily positioned lights, indicators and horn controls.



Exceptionally smooth running 2-stroke power unit.



Dependable braking by front and rear drums.



New sports style frame with twin downtubes.

SPECIFICATION

Model	H100S-G
Engine	Air cooled 2-stroke single
Bore & Stroke	50.5x49.5 mm
Displacement	99 cc
Compression Ratio	7.2:1
Carburettor	18 mm piston valve type
Max. Horsepower	11.15 PS/6000 rpm (DIN)
Max. Torque	1.20 Kg-m/5500 rpm (DIN)
Ignition	Flywheel magneto
Starter	Primary kick
Transmission	5-speed
Final Drive	Chain
Dimensions (LxWxH)	1840x590x1020 mm
Wheelbase	1200 mm
Seat Height	770 mm
Ground Clearance	160 mm
Fuel Capacity	10.5 litres including 2.0 litres reserve
Wheels	Steel rim/wire spoke
Tyres	Front 2.50-18 4PR Rear 2.75-18 4PR
Suspension	Front Telescopic hydraulic fork Rear Twin shock swing arm
Brakes	Front Leading/trailing drum Rear Leading/trailing drum
Dry Weight	86 Kg
Colours	Black or Red
Available	March 1986

Information contained in this leaflet is based on the latest available at the time of printing.
Specifications and appearance may differ slightly depending on markets and are subject to change without notice.

