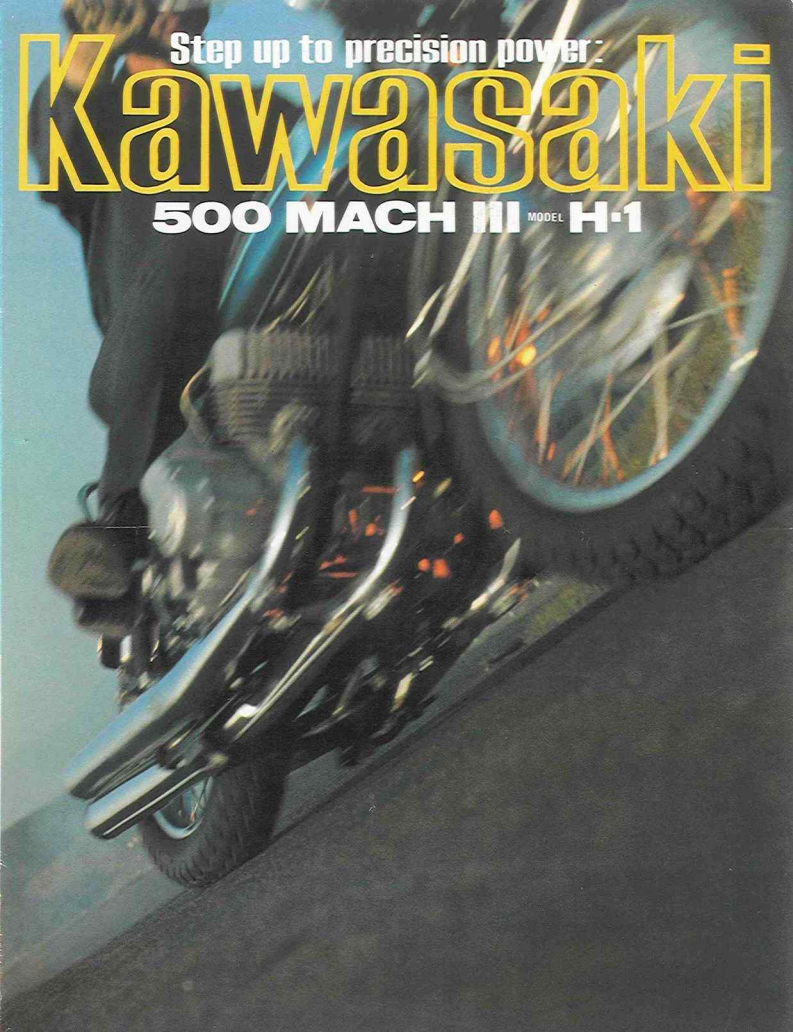


Step up to precision power:

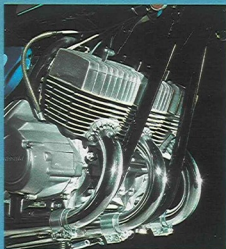
Kawasaki

500 MACH III MODEL **H-1**





500 MACH III MODEL H-1



Fly high, up to 124 mph

124 mph top makes MACH III a winner in production races, gives you enough reserve for emergency high-way situations. And lets you cruise at legal highway speeds with the engine loafing.



An aircraft design for the open road

The MACH III has a race-proven double-cradle tube frame to handle all its power, offering high rigidity with low weight. A twin-leading shoe front brake gives maximum safe deceleration from any speed. The redesigned chromed forks offer stiffer springing and better damping for maximum high-speed stability. More reasons the 500 MACH III is the most modern two-wheeled machine on the road.

Triple your power: 3-cylinder 500cc mill

The most advanced of the Superbike multis. Powered by a balanced, smooth-firing three-cylinder jewel of an engine. Short-stroke, small-bore cylinder design means more rapid combustion, more rpms with less strain, and better cooling. The MACH III runs smoother than any other five-hundred.

Slingshot acceleration: 12.4 second quarter mile

All the acceleration you can handle. 0-60 mph in five seconds, winding out as fast as you shift the five-speed close-ratio gearbox. Just dial on the throttle and watch that scenery stream past!

As fast as light: 60 hp/382 lbs

6.3 lbs/horsepower. No other motorcycle in the world can advertise that kind of power/weight ratio. That's one reason for the astounding performance. Light weight also means better maneuverability and safer handling.

SPECIFICATIONS

PERFORMANCE

Maximum speed	124 mph (200 kph)
Acceleration	SS 1/4-mile: 12.4 sec.
Climbing ability	40 degrees
Braking distance	34.5 ft/31 mph (10.5 m/50 kph)
Min. turning radius	90.5 in. (2.3 meters)
Fuel Consumption	55 miles/gal @50mph (33 km/liter @50 kph)

ENGINE

Type	2-stroke, 3-cylinder, piston valve
Displacement	30.4 cu. in. (498 cc)
Bore & stroke	2.36 x 2.31 in. (60 x 58.8 mm)
Compression ratio	6.8 : 1
Maximum horsepower	60 hp/7,500 rpm
Maximum torque	42.3 ft-lb (5.85 kg-m)/7,000 rpm
Starting system	Kick
Lubrication	INJECTOLUBE (automatic pressurized injection)

TRANSMISSION

Type	5-speed, return shift
Clutch	Wet multi-disc

DIMENSIONS

Length, overall	82.5 in. (2,095 mm)
Width, overall	33.0 in. (840 mm)
Height, overall	42.5 in. (1,080 mm)
Wheelbase	55.0 in. (1,400 mm)
Weight	382 lbs (174 kg)
Tire size, front	3.25-19 4 PR
rear	4.00-18 4 PR
Fuel tank capacity	4.0 U.S. gal (15 liters)
Oil tank capacity	2.5 U.S. qt (2.3 liters)

FRAME

Type	Tubular, double cradle
Suspension, front	Telescopic fork
rear	Swing arm

Specifications are subject to change without notice.



KAWASAKI
HEAVY INDUSTRIES, LTD.
MOTORCYCLE DIVISION