

# Kawasaki

750 MACH IV MODEL H2

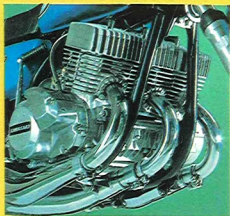


# Superbike for the long tour

★ 750 cc ★ 3 cylinders ★ 12.0 sec. s.s. ★ 74 hp ★ 126 mph



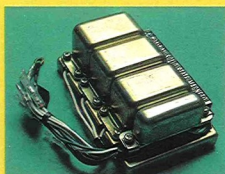
750 MACH IV MODEL H2



## Bred to beat the world

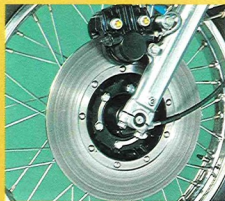
First the MACH III, and now the H2, newest and most advanced superbike for the world's highways. The most powerful 750 on the road: 74 hp/6,800 rpm. Earthshaking acceleration — incredible 12.0 standing start quarter. Simple, efficient piston-port design. Air-cooling for less weight and complication.

At 422 pounds H2 is the lightest of any superbike — and easily the quickest. It handles like a middle-weight. High-rise expansion-chamber mufflers give plenty of ground clearance for har GP cornering — and the twin-cradle tube frame keeps the wheels aligned, even under hard acceleration on rough surfaces.



## Electronic ignition

Kawasaki's revolutionary Capacitor Discharge Ignition system gives 24,000 sparks a minute. Perfectly timed. The surface-gap plugs never need cleaning. They fire through a coating of pure oil. Plug life is doubled. Starts are easier. All of which adds up to another reason H2 will be ahead for years to come.



## Straight-stopping disc brake

The hydraulic disc brake on the H2 stops it smoothly and quickly — with a minimum of pressure. There's no brake fade, even after repeated high speed stops. And thanks to the progressive braking action, the danger of locking is minimized.



## Sensational handling

Other safety features include the new extra-big, extra-bright headlight, taillight and flashers, to make it easier for the rider to see and be seen; and separate, glare-free easy-to-read instruments. Plus a riding position orthopedically selected after extensive testing.

## Ready for the long haul

H2 is the perfect machine for long-distance touring. Wide power band, quiet, turbine-smooth running at all speeds.

## SPECIFICATIONS

### PERFORMANCE

Maximum speed	126 mph (203 kph)
Acceleration	SS 1/4-mile: 12.0 sec
Climbing ability	40°
Braking distance	40 ft/31 mph (12 m/50 kph)
Min. turning radius	94.5 in. (2.4 m)
Fuel consumption	45 miles/gal @50 mph (30 km/liter @50 kph)

### ENGINE

Type	2-cycle, 3-cylinder, piston valve
Displacement	748 cc (45.63 cu. in.)
Bore and stroke	2.795 x 2.48 in. (71 x 63 mm)
Compression ratio	7.0:1
Maximum horsepower	74 hp/6,800 rpm
Maximum torque	57.1 ft-lb/6,500 rpm (7.9 kg-m/6,500 rpm)
Ignition system	Electronic CDI (capacitor discharge ignition)
Starting system	Kick
Lubrication	INJECTOLUBE (automatic pressurized injection)

### TRANSMISSION

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

### DIMENSIONS

Length, overall	82 in. (2,080 mm)
Width, overall	33.5 in. (850 mm)
Height, overall	45 in. (1,145 mm)
Wheelbase	55.5 in. (1,410 mm)
Ground clearance	7 in. (175 mm)
Weight	422 lbs (192 kg)
Fuel tank capacity	4.5 U.S. gal (17 liters)
Oil tank capacity	2.1 U.S. qt (2 liters)

### FRAME

Type	Tubular, double cradle
Suspension: Front	Telescopic fork
Rear	Swing arm
Tire size: Front	3.25 — 15 4PR
Rear	4.00 — 18 4PR

Specifications subject to change without notice.

**KAWASAKI**  
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MOTORCYCLE DIVISION