

# MAICO



**MC 400**



<b>Technical Specifications:</b>	<b>Maico 250</b>	<b>Maico 400</b>	<b>Maico 490</b>
Engine:	2-stroke, single cylinder, piston-port. Reed valve.	2-stroke, single cylinder, piston-port.	2-stroke, single cylinder, piston-port.
Displacement:	247 cc	386 cc	488 cc
Bore/stroke:	67 x 70 mm	77 x 83 mm	86,5 x 83 mm
Compression ratio:	12 : 1	12 : 1	12 : 1
Carburetor:	Bing Type V 54/II 38 mm	Bing Type V 54/II 40 mm	Bing Type V 54/II 40 mm
Horsepower:	40 HP/8000 (DIN)	47 HP/7000 (DIN)	53 HP/7000 (DIN)
Clutch:	Wet multi-disc	Wet multi-disc	Wet multi-disc
Primary drive:	2 single chains (2.28)	2 single chains	2 single chains
Transmission:	5-speed, heavy duty	5-speed, heavy duty	5-speed, heavy duty
Gear ratios:	2.25/1.80/1.44/1.20/1.00	2.71/1.97/1.50/1.20/1.00	2.71/1.97/1.50/1.20/1.00
Air filtration:	Foam	Foam	Foam
Ignition:	Motoplat electronic	Motoplat electronic	Motoplat electronic
Lubrication:	Pre-mix	Pre-mix	Pre-mix
Frame:	Double loop chrome moly	Double loop chrome moly	Double loop chrome moly
Front suspension:	Hydraulic telescopic air fork, 12.2'' travel, Ø 42 mm tubes	Hydraulic telescopic air fork, 12.2'' travel, Ø 42 mm tubes	Hydraulic telescopic air fork, 12.2'' travel, Ø 42 mm tubes
Rear suspension:	Swingarm on needle bearings, reservoir gas shocks, 12.2'' travel	Swingarm on needle bearings, reservoir gas shocks, 12.2'' travel	reservoir gas shocks, 12.2'' travel
Front brake:	Drum 5.3'' dia.	Drum 5.3'' dia.	Drum 5.3'' dia.
Rear brake:	Drum 6.2'' dia.	Drum 6.2'' dia.	Drum 6.2'' dia.
Front tire:	3.00 x 21	3.00 x 21	3.00 x 21
Rear tire:	4.50 x 18	4.50 x 18	4.50 x 18
Tank:	2.5 gal., plastic	2.5 gal., plastic	2.5 gal., plastic
Wheelbase:	60''	60''	60''
Ground clearance:	14.2''	14.2''	14.2''
Seat hight:	37.8''	37.8''	37.8''
Dry weight:	218 lbs.	222 lbs.	224 lbs.

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Maico motorcycles are competition motorcycles and are sold on an »as is« basis and have no expressed or implied warranty.