

MBX 125F

**NEW FOR
'84**



KEY FEATURES

- Compact 124 cc liquid cooled 2-stroke engine producing 12PS.
- Latest racing styling and graphics with integrated bikini fairing and under cowl.
- Maintenance free CD ignition.
- Venturi styled exhaust chamber tuned for maximum performance through the rev range.
- Lightweight, dual core radiator with thermostat ensures stable operating temperature and stable power output.
- Drive shaft of coolant pump is also used for balancer shaft to minimise primary vibration and engine size.
- Full 12 volt electrics power halogen headlight.
- Pro-Link rear suspension with box section swing arm.
- 16" front wheel for reduced unsprung weight, quicker steering and improved braking efficiency.
- 30 mm air-assisted hydraulic front forks with aluminium fork brace to reduce fork flex.
- Dual piston caliper hydraulic front disc.
- New ComStar wheels.
- Full instrumentation including tachometer, coolant temperature gauge, oil level and high beam warning lights.

SPECIFICATION

Model	MBX 125F-E	
Engine	Liquid cooled 2-stroke single cylinder	
Bore & Stroke	56.0 x 50.6 mm	
Displacement	124 cc	
Compression Ratio	7.5:1	
Carburettor	Piston valve type	
Max. Horsepower	12 PS/8000 rpm (DIN)	
Max. Torque	1.6 Kg-m/7500 rpm (DIN)	
Ignition	Capacitor discharge	
Starter	Primary kick	
Transmission	6-speed	
Final Drive	Chain	
Dimensions (LxWxH)	1970x700x1110 mm	
Wheelbase	1310 mm	
Seat Height	760 mm	
Ground Clearance	160 mm	
Fuel Capacity	13 litres including 2.7 litres reserve	
Wheels	Boomerang type ComStars	
Tyres	Front	80/100-16 45P
	Rear	90/90-18 51P
Suspension	Front	30 mm air-assisted telescopic fork, 150 mm travel
	Rear	Pro-Link, 110 mm axle travel
Brakes	Front	Single hydraulic disc with dual piston caliper
	Rear	Leading/trailing drum
Dry Weight	99.0 kg	
Colours	Red/White or Red/Black	

AVAILABLE: January '84

