

A power-packed compact motocrosser

NEW

Large-sized radiators

*Alumite-treated
front fork outer tubes*

*123cc, liquid-cooled 2-stroke
single crankcase induction engine*

New 6-speed, close ratio transmission

Redesigned Monocross rear suspension

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Front 220 mm disc brake



FEATURES

- 123cc, liquid-cooled 2-stroke single crankcase induction engine with YPVS ensures even more responsive power delivery for higher performance on the racetrack.
- New 6-speed, close-ratio transmission ensures quick smooth shifting.
- Redesigned Monocross rear suspension features an Ohlins-type shock absorber, new link system and BASS.
- Front 220 mm disc brake is made of carbon steel for surer stopping power.
- Alumite-treated front fork outer tubes keep

friction to a minimum for longer fork oil life.

- Large-sized, low-centre-of-gravity radiators provide increased cooling effect in the hardest riding situation.
- Frame has been redesigned for more rigid and positive handling.
- New front wheel helps lower the machine's unsprung weight.
- Narrow, vertical design fuel tank lowers centre of gravity.



SPECIFICATIONS

ENGINE

Type	2-stroke, liquid-cooled, single
Displacement	123 cc
Bore & stroke	56.0 x 50.0 mm
Compression ratio	8.4 - 10.5 : 1
Max. power (DIN)	27.1 PS (20.0 kW) @11,000 rpm
Max. torque (DIN)	2.47 kg-m (24.3 Nm) @10,000 rpm
Lubrication	Pre-mix
Carburetion	TM2355
Ignition	C.D.I.
Starter system	Kick
Fuel tank capacity	7.5 l
Transmission	6-speed
Final transmission	Chain drive

CHASSIS

Overall length	2,135 mm
Overall width	830 mm
Overall height	1,240 mm
Seat height	935 mm
Wheelbase	1,450 mm
Ground clearance	330 mm
Dry weight	86.5 kg
Suspension (Front)	Telescopic forks
(Rear)	Monocross suspension
Brakes (Front)	Disc
(Rear)	Drum
Tires (Front)	80/100-21-4PR
(Rear)	100/100-18-4PR