

IT175

- High-performance 2-stroke engine with YEIS
- New, fully-adjustable Monocross rear suspension
- Improved, long-travel front forks
- Newly designed seat and fuel tank



FEATURES

- The high-revving and high-torque 2-stroke powerplant is equipped with YEIS for better low and mid range performance.
- The all new Monocross suspension is fully adjustable and has an amazing 270mm of travel.
- The new front forks have a longer travel and a larger diameter for added ruggedness.
- The seat and fuel tank have been completely redesigned for added comfort and control.
- Ground clearance has been increased to 335mm.
- A stronger, pipe-type engine guard provides greater protection.
- Several improvements have been made to the frame, and items like the air cleaner have been upgraded.

SPECIFICATIONS

ENGINE

Type	2-stroke, single
Displacement	171 cc
Bore & stroke	66.0 × 50.0 mm
Compression ratio	6.4 : 1
Max. power (DIN)	6.3 PS (4.6 kW) / 6,000 rpm
Max. torque (DIN)	1.02 kg-m (10.0 Nm) / 3,000 rpm
Lubrication	Pre-mix
Carburetion	MIKUNI VM34
Ignition	CDI
Starter system	Kick
Fuel tank capacity	11 l
Oil capacity	—
Transmission	6-speed
Final transmission	Chain

CHASSIS

Overall length	2,245 mm
Overall width	825 mm
Overall height	1,235 mm
Seat height	915 mm
Wheelbase	1,445 mm
Ground clearance	340 mm
Dry weight	100 kg
Suspension (Front)	Telescopic forks
(Rear)	Monocross suspension
Brakes (Front)	Drum
(Rear)	Drum
Tires (Front)	3.00-21-4PR
(Rear)	110/90-18-4PR