

NSR250R

SPECIAL FEATURES

Make	Honda MC18	
Length	1.985m	
Width	0.640m	
Height	1.105m	
Wheel Base	1.355m	
Engine Type	MC16E	
Eng. Capacity	249cm ³	
Motive Power	Petrol	
Vehicle	FRT	72kg
Weight	Rr	73kg
	TTL	145kg
Rider No.	2	
Gross	Frt	89kg
	Rr	166kg
Weight	TTL	255kg
Tires	Frt	110/70-17 53H
	RR	140/60R18 64H
Ground Clearance	0.135m	
Braking Distance (50K/H)	14.0m (50)	
Turning Circle	2.9m	
Starting	Kickstart	
Fuel	Petrol 2 Cycle	
Cyl. Configuration	V 2	
Com. Type	Half Ball	
Bore X Stroke	54.0×54.5mm	
Comp. ratio	7.3	
Cyl. Comp	10.0kg/cm ² - 400rpm	
Max H.P.	45PS 9500rpm	
Torque	3.8kgm/ 8000rpm	
Port Timing	Open Movement	Auto.
	Close Movement	Auto.
Intake	Open	76°~95° (BBDC)
	Close	76°~95° (ABDC)
Exhaust	Open	62° BBDC
	Close	62° (ABDC)
Idle Speed	1200rpm	
Lubrication	Forced pressure wet sump	
Oil Pump	Plunge type Tricoid type	
Oil Capacity	*2.1ℓ	

Cooling system	Water Cooled	
Air Cleaner type	Foam	
Fuel Tank Cap	16	
Type	TA20	
Gas Intake	32mm	
Venturi Bore	32mm	
Type	CDI	
Ign Timing	15° BTDC 1200rpm	
Spark Plug	NGK	BR9ECM, BR10ECM
	ND	W27EMR-C, W31EMR-C
Plug Gap	0.7~0.8mm	
Battery	12V 3AH	
Clutch type	Wet Coil Spring	
operation	Manual	
Primary Reduction	2.360	
Trans- type	Usual Method	
1st Gear	2.846	
2nd Gear	1.941	
3rd Gear	1.500	
4th Gear	1.272	
5th Gear	1.136	
6th Gear	1.045	
Reduction Method	Chain	
Final	2.733	
Frt Wheel - Casser	24°	
Trail	90mm	
Tire Pressures	Frt	2.25kg cm ²
	RR	2.50kg cm ²
Strg Angle	Lft	30°
	Rt	30°
Brakes	Frt	Pressurised Disc
	RR	Pressurised Disc
Suspension	Frt	Telescopic
	RR	Swing Arm
Frame Type	Diamond	
Frame	NO.	MC18-1000020~
Engine	NO.	MC16E-1031032~
* Transmission Oil	0.8ℓ	
Engine Oil	1.3ℓ	