

Motorcycles approved for the 2015 Moto3 Standard

Honda NSF250R, 4-stroke



TECHNICAL SPECIFICATIONS

ENGINE

Type	1-cylinder 4-stroke petrol engine, liquid-cooled
Displacement	249.3cc
Bore	78mm
Stroke	52.2mm
Power output	Approx. 48.2hp at 13,000rpm
Transmission	6-speed, cassette design
Fuel management	PGM-FI electronic fuel injection
Cooling	Liquid cooling
Clutch	Mechanical multi-disc wet clutch
Ignition system	Transistorised ignition system

CHASSIS

Frame	Aluminium bilateral beam
Fork	Upside-down telescopic fork
Rear suspension	Pro-link swing arm, link suspension with lever system
Front travel	115mm
Rear travel	90mm
Front brake	Hydraulic disc brake
Rear brake	Hydraulic disc brake
Front brake disc diameter	296mm
Rear brake disc diameter	186mm
Weight	84kg
Wheel base	1,219mm
Seat height	729mm
Fuel tank capacity (approx.)	11l Premium 95 unleaded