

Suter-MMX Moto2 Bike

Technical Specifications



Engine

Engine type:

Honda one make 600cc liquid cooled inline four-cylinder, four stroke; Honda Racing Kit; Supplied by organizer

Maximum power:

Over 130 horsepower (97KW)

Maximum speed:

In excess of 275km/h

Exhaust System

Exhaust type:

Akrapovic titanium exhaust

Transmission

Gearbox Type:

Six-speed gearbox

Clutch Type:

SuterClutch slipper clutch Moto2 specification

Chassis and running gear

Frame type:

Aluminium twin spar, CNC machined, multi-adjustable steering geometry/wheelbase/ride height.

Swingarm type:

Aluminium swingarm, CNC machined, adjustable

Suspension:

Ohlins upside down front forks and Ohlins rear shock, all adjustable for pre-load, high and low-speed compression and rebound damping. Alternative rear suspension links available

Front/rear wheels:

Marchesini or OZ 17 front, 17 rear

Front/rear tyres:

Dunlop, 17 front, 17 rear, available as slick & wet

Brakes:

Brembo; two 290 mm steel front discs, two four-piston calipers. Single 218 mm stainless steel rear disc, twin-piston caliper

Fuel Tank:

Aluminium

Bodywork:

Carbon Fibre

Dry Weight:

135kg, in accordance with FIM regulations