

MY24 Rockstar Edition	FC 250 Rockstar Edition
ENGINE	
Engine type	Single cylinder, 4-stroke
Displacement	249.9cc
Bore/stroke	81/48.5 mm
Compression ratio	14.5:1
Starter/battery	Electric starter / Lithium Ion 12,8V 2Ah
Transmission	5 gears
Fuel system	Keihin EFI, throttle body Ø 44 mm
Control	4 V / DOHC with finger followers
Lubrication	Pressure lubrication with 2 oil pumps
Gear ratios	13:32 16:32 17:28 19:26 21:25 -
Primary ratio	24:72
Final drive	14:51
Cooling	Liquid cooling
Clutch	Wet multi-disc DS-clutch, Brembo hydraulics
Ignition / Engine Management	Keihin EMS
CHASSIS	
Frame	Central double-cradle-type 25CrMo4 steel
Subframe	Aluminium reinforced Polyamide
Handlebar	ProTaper, aluminium Ø 28/22 mm
Front suspension	WP XACT-USD, Ø 48 mm
Rear suspension	WP XACT monoshock with linkage
Suspension travel front/rear	310/300 mm
Front/rear brakes	Disc brake Ø 260/220 mm Brembo
Front/rear rims	1.60 x 21"; 2.15 x 19" EXCEL
Front/rear tyres	80/100-21"; 110/90-19" DUNLOP MX34
Chain	520 Non-Sealed
Silencer	Titanium
Steering head angle	63.9°
Triple clamp offset	22 mm
Wheel base	1,493 ± 10 mm
Ground clearance	343 mm
Seat height	953 mm
Tank capacity, approx.	7.2 l
Weight, without fuel, approx.	102.8 kg