



450 SEF-R

Engine	4 stroke DOHC, 4 valve Sherco technology	
Engine size	449.40 cc (27.42 cu in)	
Bore x Stroke	95 x 63.40 mm (3.74 x 2.50 in)	
Fuel system	Synerject digital electronic fuel injection	
Cooling	Liquid system with forced circulation	
Starting	Unique electric starting system	
Battery	12 V / 4Ah Yuasa	
Exhaust	Stainless steel header pipe, stainless steel muffler with catalytic converter meets Euro 3 stds.	
Transmission	6 speed sequential gearbox, primary gear drive chain secondary drive	
Clutch	Hydraulic, multidisc in oil bath	
Ignition	Shihlin alternator 220 W	
Chassis	Half perimeter frame Chrome-Molybdenum	
Fuel tank	8.5 L fuel tank (2.25 US gal)	
Brakes	Hydraulically activated Brembo Ø 260 mm (10.24 in) front and Ø 220 mm (8.66 in) rear	
Front suspension	WP telescopic fork, Ø 48 mm (1.89 in) tubes rebound and compression adjustable, 300 mm (11.81 in) of travel	
Rear suspension	WP progressive, multiadjustable rear shock utilizing a linkage and rod system, 330 mm (13 in) of travel	
Front wheel	1.60 x 21" aluminum rim, steel spokes and	Michelin Enduro Competition tube type
Rear wheel	2.15 x 18" aluminum rim, steel spokes and	Michelin Enduro Competition tube type
Weight	109 kg (240.30 lb)	
Wheelbase	1490 mm (58.66 in)	
Ground clearance	355 mm (13.98 in)	
Seat height	950 mm (35.40 in)	