

# SHERCO

## 450 SEF-R

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