

TECHNICAL SPECS**Sherco SEF 300 Factory 2023****Motor**

Type	Liquid cooled one cylinder fourstroke engine with DOHC; four valves, electro starter
Bore/stroke	84 mm / 54,8 mm
Displacement	303,7 cm ³
Maximum power*	42,03 PS bei 10.978/min
Registered power	28,6 PS bei 10.800/min
Maximum torque*	31,5 Nm bei 7.492/min
Piston speed at nominal speed	20,05 m/s
Fuel supply	Electronic Synerject Injection

Electric

Ignition	Kokusan CDI
Generator	12 V / 220 W
Battery	12 V / 4 Ah

Power transmission

Primary transmission	Straight geared Räder 3,33
Clutch	Multidisc clutch in oil bath, hydraulic activated
Transmission	Six gear, ratio: 2,35; 1,76; 1,47; 1,24; 1,04; 0,88
Secondary ratio	Open working chain 3,69 (Z48/13)

Chassis

Frame	Closed tubular steel frame and attached aluminium subframe
Front suspension	Kayaba-Upsidedown-fork, Closed-Cartridge rod Ø 48mm; preload-adjuster, compression- (high & low speed) and rebound adjustable
Rear suspension	Aluminium Swingarm with progressive linkage and Kayaba shock, compression- (high & low speed) and rebound adjustable
Travel front/rear	300 mm / 330 mm
Wheelbase	1480 mm
Wheels	Spoke wheels with D.I.D aluminium rims
Brakes front/rear	Brembo double piston-/ single piston-disc brakes
Tyres front/rear	90/100 R21 / 140/80 R18

Capacities

Engine	1 l
Fork (each rod)	345 cm ³
Fuel tank	9,7 l, of it 1 l Reserve

Weight

Ready to race with all fuels**	116 kg
Maximum permissible overall weight	300 kg
Load capacity	184 kg

Manufacturer www.sherco.com

Warranty 1 month

Price 11.699 Euro plus additional cost (GERMANY)

*gemessen, **gewogen