

SHERCO

ENDURO
NEW
RANGE
2026

PLAY WITH
GRAVITY

FACTORY

2 STROKE

FACTORY

4 STROKE

RACING

SHERCO.COM



125/250/300 SE FACTORY



250/300/450/500 SEF FACTORY



2 STROKE 300 SE RACING
AVAILABLE IN 4 STROKE 300 SEF RACING

[illegible]

DATA SHEET	2 STROKE			4 STROKE			
	125 SE	250 SE	300 SE	250 SEF	300 SEF	450 SEF	500 SEF
ENGINE	Single-cylinder 2-stroke engine with Electronic control valve and booster			4-stroke DOHC, 4-valve SHERCO technology			
DISPLACEMENT	124,81cc	249,32cc	293,14cc	248,43cc	303,68cc	449,40cc	478,22cc
BORE AND STROKE	54 x 54,50 mm	66,40 x 72 mm	72 x 72 mm	78 x 52,20 mm	84 x 54,80 mm	95 x 63,40mm	98 x 63,40 mm
FUEL SUPPLY	Keihin PWK 36 carburetor			Vitesco electronic injection			
COOLING	Liquid cooling with forced circulation						
STARTING	Electric starter						
BATTERY	BS Battery 12V 140Ah Lithium						
EXHAUST	Chromed exhaust pipe and Spes aluminium silencer			Complete Akrapovič exhaust system	SPECS header and Akrapovič silencer	Complete Akrapovič exhaust system	Complete Akrapovič exhaust system
				Complete Specs exhaust system on Racing models			
TRANSMISSION	6-speed transmission – gear drive primary and chain drive secondary						
CLUTCH	Hydraulic, multi-disc in oil bath						
IGNITION	220 W Alternator						
CHASSIS	Semi-perimetric high-strength chrome-molybdenum steel						
FUEL TANK	9,8 L capacity						
BRAKES	Brembo hydraulic brakes, 240 mm Ø (front) - 220 mm Ø (rear)						
FRONT SUSPENSION	Closed cartridge KYB fork (Factory range) or open cartridge (Racing range) with settings and spring rates specific to each model. 48 mm Ø fork legs - 300 mm stroke						
REAR SUSPENSION	KYB 50 shock absorber with hydraulic settings and spring rates specific to each model 18 mm Ø - 330 mm stroke						
FRONT WHEEL	1.60 x 21" black anodized Excel rim, Michelin Enduro Medium tire on the Factory range, Tire Mitas "Terra Force Super" on the Racing range						
REAR WHEEL	2.15 x 18" black anodized Excel rim, Michelin Enduro Medium tire on the Factory range, Tire Mitas "Terra Force Super" on the Racing range						
WHEELBASE	1465 mm	1480 mm		1480 mm		1490 mm	
GROUND CLEARANCE	95 mm			355 mm			
SADDLE HEIGHT				950 mm			

RACING PARTS

