

ENDURO FACTORY & RACING MY25

| DATA SHEET | 2 STROKE | | | 4 STROKE | | | |
|------------------|---|---------------|------------|--|---------------|--------------|---------------|
| | 125 SE | 250 SE | 300 SE | 250 SEF | 300 SEF | 450 SEF | 500 SEF |
| Motor | 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 | | | Synerject electronic injection | | | |
| Cooling | Liquid cooling with forced circulation | | | | | | |
| Starting | Electric starter | | | | | | |
| Battery | BS Battery 12V 140A Lithium | | | | | | |
| Exhaust | Chromed exhaust pipe and aluminium silencer | | | Complete Akrapovič exhaust system on Factory models Complete Spes 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 | 10 L capacity | | | 9,8 L capacity | | | |
| Brakes | Brembo hydraulic brakes, 260 mm Ø (front) - 220 mm Ø (rear) | | | | | | |
| Front suspension | Closed cartridge KYB fork with (Factory range) or open cartridge (Racing range) 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 | | | | | | |
| Wheelbase | 1465 mm | 1480 mm | | 1480 mm | | 1490 mm | |
| Ground clearance | 355 mm | | | | | | |
| Saddle height | 950 mm | | | | | | |

