

TECHNICAL DATA

EVO 2T 300 FACTORY MY 2019

CHASSIS

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| FRAME | Single wave aluminium beam |
| WHEELBASE | 1305 mm |
| MAX LENGTH | 1990 mm |
| MAX WIDTH | 850 mm |
| MAX HEIGHT | 1115 mm |
| SEAT HEIGHT | 660 mm |
| GROUND CLEARANCE | 310 mm |
| FOOTREST HEIGHT | 348 mm |
| DRY WEIGHT | 66 kg (front 33kg; rear 33kg) |
| FUEL TANK CAPACITY | 2,8 l |
| RESERVE | 0,5 l |
| COOLING SYSTEM CAPACITY | 600 cc |
| FRONT SUSPENSION | Adjustable hydraulic fork with \varnothing 38 mm shaft |
| REAR SUSPENSION | Adjustable hydraulic monoshock |
| SHOCK ABSORBER STROKE | 62 mm |
| FRONT WHEEL TRAVEL | 165 mm |
| REAR WHEEL TRAVEL | 180 mm |
| FRONT BRAKE | disc \varnothing 185 mm with 4 piston caliper |
| REAR BRAKE | disc \varnothing 160 mm with 2 piston caliper |
| FRONT RIM | 21 x 1,6 - 32 holes |
| REAR RIM | 18 x 2,15 - 32 holes |
| FRONT TYRE | 2,75 - 21 Michelin X11 |
| REAR TYRE | 4.00 R 18 Michelin X11 |

ENGINE

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| TYPE | Single-cylinder, 2-stroke, liquid cooled, lamellar induction in the crankcase |
| BORE | 79,0 mm |
| STROKE | 60,5 mm |
| DISPLACEMENT | 296,5 cc |
| COMPRESSION RATIO | 10,5:1 |
| IGNITION | Electronic Hidria 12V-110W |
| SPARK PLUG | NGK GR7CI8 |
| LUBRICATION | Mix with fuel 1,5% (synthetic oil) |
| FEEDING | With carburettor |
| CARBURETTOR | Keihin PWK \varnothing 28mm |
| SPARK ADVANCE | Variable |
| CLUTCH | Wet multi-disc clutch with cush-drive rubber |
| PRIMARY TRANSMISSION | Z.22/69 |
| TRANSMISSION | 6 speed |
| SECONDARY TRANSMISSION | Chain |
| ENGINE OIL | SAE 10W/30 (550cc) |
| CONSUMPTION L/100KM | 2,8 |
| POLLUTION CO2 [G/KM] | 66 |