

TECHNICAL DATA
SINCRO 2T 300cc

CHASSIS

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|-------------------------|------------------------------------|
| Frame | Single wave aluminium beam |
| Wheel base | 1310 mm |
| Max length | 2000 mm |
| Max width | 810 mm |
| Max height | 1115 mm |
| Seat height | 670 mm |
| Ground clearance | 315 mm |
| Footrest height | 348 mm |
| Fuel tank capacity | 2,6 l |
| Cooling system capacity | 550 ml |
| Front suspension | Hydraulic fork with ø39 mm shaft |
| Rear suspension | Hydraulic monoshock |
| Shock absorber stroke | 62 mm |
| Front wheel travel | 165 mm |
| Rear wheel travel | 180 mm |
| Front brake | disc ø185 mm with 4 piston caliper |
| Rear brake | disc ø160 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 |
| Rear tyre | 4.00 R 18 |

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 | 296,5cc |
| Compression ratio | 10,5 :1 |
| Ignition | Electronic Hidria 12V - 110W |
| Spark plug | NGK MR7BI8 |
| Lubrication | mix with fuel 1,5 % (synthetic oil) |
| Feeding | with carburettor |
| Carburettor | Keihin PWK ø 28mm |
| Spark advance | Variable - double maps |
| Clutch | wet multi-disc clutch |
| Primary transmission | Z. 25/69 |
| Transmission | 6 speed |
| Secondary transmission | chain |
| Engine oil | SAE 10W/30 (550cc) |
| Consumption l/100 km | n.d. |
| Pollution Co2 [g/km] | n.d. |