TECHNICAL DATA
EVO 4T 300cc

CHASSIS	
Frame	Single wave aluminium beam
Wheel base	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
Fuel tank capacity	2,8 l.
Reserve	0,5 l.
Cooling system capacity	600 cc
Front suspension	Hydraulic fork with ø38 mm shaft
Rear suspension	Monoshock
Shock absorber stroke	60 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	
Type	Single-cylinder, 4-stroke, 4 valves, liquid cooled
Bore	84 mm
Stroke	53,6 mm
Displacement	297,3cc
Compression ratio	9,7:1
Ignition	Electronic
Spark plug	NGK MR7BI-8
Feeding	with carburettor
Carburettor	Mikuni
Spark advance	Variable
Clutch	Wet multi-disc clutch
Primary trasmission	Z. 18/63
Transmission	5 speed
Secondary trasmission	chain
Engine oil	SAE 15W/50 (900 cc)
Consumption l/100 km	3,3
Pollution Co2 [g/km]	77