

DATI TECNICI EVO 4T 300cc		
CHASSIS		
Frame		Hydroformed alloy
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 ø39 front fork with compression and rebound adjuster
Rear suspension		rear shock with coaxial tank and compression and rebound adjuster
Shock absorber stroke		62 mm
Front wheel travel		165 mm
Rear wheel travel		180 mm
Front brake		disc ø185 mm 4 pistons
Rear brake		disc ø160 mm 2 pistons
Front rim		21 x 1,6
Rear rim		18 x 2,15
Front tyre		2,75 - 21 Michelin X-Light
Rear tyre		4.00 R 18 Michelin X-Light

ENGINE		BETA
Type		Single-cylinder, 4-stroke, 4 valves, liquid cooled
Bore		84 mm
Stroke		53,6 mm
Displacement		297,3 cc
Compression ratio		10,5:1
silencer		RacingTitanio
Ignition		Electronic
Spark plug		NGK MR7BI8 IR
fuel supply		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 (900cc)
Consumption l/100 km		3,3
Pollution Co2 [g/km]		77