

**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 ø38 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