

FERRARI 312T

ENGINE	
Type:	015, flat 12 cylinders, central longitudinal mounted
Crankcase:	light - alloy
Cylinder:	aluminium pressed-in liners
Cylinder head:	aluminium alloy
Engine capacity:	2991.81 cc
Cylinder capacity:	249.317 cc
Bore&stroke:	80 x 49,6 mm
Compression rate:	11,5:1
Distribution:	2 overhead camshafts, 4 valves for each cylinder driven by gears
Fuel feeding:	Lucas injection
Ignition:	electronic Magneti Marelli Dinoplex , distributors & coils
Cooling:	cooling system by one centrifugal pump
Lubrication:	dry sump , forced feed
Max. Power:	495 HP at 12200 rpm
TRANSMISSION	
Drive	rear
Gearbox:	transverse 5 speed+reverse gear, magnesium casting
Clutch	multiple discs Borg & Beck
Differential:	self-locking, limited slip type
CHASSIS	steel tube space frame encased by aluminium riveted sheeting and steel box-types
FRONT SUSPENSION	double wishbone, inboard spring and shock absorber groups, anti stabilizer bar
REAR SUSPENSION	deformable transverse links of unequal length, upper arm, lower transverse and stabilizer bar
STEERING	rack
BRAKE	Lockheed discs and calipers, in board on rear
PNEUS	Good Year, front 9.2-20.0-13", rear 16.2-26.0-13"
BODY	riveted aluminium and reinforced fiberglass
CAR SIZE	
Wheelbase:	2518 mm
Track width:	front 1510 mm , rear 1530 mm
Length:	4134 mm
Height:	1275 mm
Weight:	575 Kg