



582 UL

ENGINE:

Type:

Performance	48,0 kW (65 hp) @ 6500 rpm
Torque	75 Nm (55,3 ft.lbf.) @ 6000 rpm
Max. RPM:	6800 rpm
Bore:	76,0 mm (2,99 in.)
Stroke:	64,0 mm (2,52 in.)
Displacement:	580,7 cm ³ (35,44 cu.in.)
Compression ratio:	th: 11,5 ef: 5,75
Ignition unit:	DUCATI double CDI
Ignition timing:	18° v. OT
Generator performance:	155 W @ 6000 rpm
Voltage:	13,5 V

582 UL DCDI

OPERATING MEDIA:

Fuel:	min. MON 83 RON 91* min. AKI 87*
Oil:	*leaded or unleaded Super 2 stroke oil API-TC-classification 1 : 50**
Oil mixing ratio:	** variable with fresh oil pump

WEIGHT-engine:

Standard configuration:	29,1 kg (64,0 lb.)
2 carburetor:	1,8 kg (4,0 lb.)
Exhaust system:	5,1 kg (11,2 lb.)

WEIGHT-Options :

2 air filter:	0,3 kg (0,7 lb.)
Dual air filter:	0,5 kg (1,1 lb.)
Electric starter:	3,5 kg (7,7 lb.)
Gearbox "B": (i = 2,58)	4,5 kg (9,9 lb.)
Gearbox "C": (i = 2,62, 3,0, 3,47, 4,0)	8,0 kg (17,6 lb.)
Gearbox "E": (i = 2,62, 3,2, 3,47, 4,0)	11,2 kg (24,7 lb.)
2 radiator kit:	2,2 kg (4,9 lb.)
Single radiator:	1,0 kg (2,2 lb.)
Fresh oil pump:	0,1 kg (0,2 lb.)
Oil tank 2,4 l:	0,6 kg (1,3 lb.)
Intake silencer:	1,1 kg (2,4 lb.)
After muffler:	1,6 kg (3,5 lb.)
Instrument FLYDAT:	0,5 kg (1,1 lb.)

Edition: 2006-06-01
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