

YANMAR SB8

Model.	SB 8/G
Bore x Stroke.	75 X 75mm
Displacement.	0,331 cc.
Configuration.	1 Cylinder, vertical, 4cycle water-cooled diesel engine. Swirl type precombustion chamber.
Sales date app..	1977 - 1981
Dimensions LxWxH mm.	629 X 495 X 607mm
Dry weight.	130Kg
Output: max. / continuous.	8Hp(6,2Kw)/3200Rpm / 7Hp(5,4Kw)/3200Rpm
Cooling System.	Salt water-cooled
Starting System.	Starter: 12V - 1,0Kw Generator: 12V - 35A (LR135-31)
Lubrication system.	Forced lubrication by trochoid pump
Clutch.	Mechanical clutch(wet, single disk plate type)
Rotation, crankshaft / propel.	Clockwise viewed from PTO / Clockwise viewed from stern
Fire Order.	-
Max. Torque.	-
Fuel Consumption.	Max. 240g/Hp-Hr
Notes:	Clutch "G"= Reduction 3:1 else 2:1
Service Data:	
Engine oil.	2,5L CD - 15W/40
Gear oil.	0,5L CD - SAE 20
Valve clearance (Cold).	Intake: 0,2mm Exhaust: 0,2mm
Fuel Injection Timing.	8-12° B.T.D.C.
Fuel Injection Pressure.	160+- 5Kg/cm ²
Top Clearance / Compression.	
<i>Tightning Torque:*</i>	
Cylinder Head.	8,8Kgm
Bearing Con-Rod.	4,0Kgm
Bearing Main.	-
Bearing Main, Housing.	-
Flywheel Bolt.	3,0Kgm