

TOKAI®

Diesel Generator(Air Cooled) TDG5000SE [5KVA/1PH]



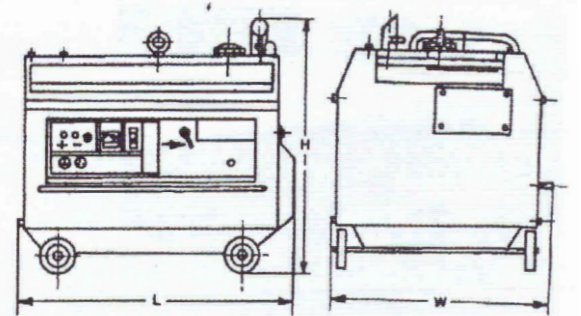
Stock code :
880305003

Generator Set	Rated Frequency(Hz)	50
	Rated Power(kW)	4.2
	Rated Voltage(AC)(V)	230
	Rated Current(AC)(A)	18.3
	Rated Revolution Speed(rpm)	3000
	Phase	Single
	Power Factor(cos Ø)	1
	Excitation Mode	Controlled silicon self excitation constant voltage
	DC Output	12V/8.3A
	Operation Mode	12 hour continuous running
	Structure Mode	Hand cart type
	Connection Mode	Transmission rigid connection
	Total Mass(kg)	171
Overall Dimensions(LxWxH)(mm)	910 X 520 X 740	
Engine	Power Type	186FGE
	Type	Four-stroke, single cylinder, air-cooled, directly injecting type diesel engine
	Persistence Power(kW/rpm)	5.9
	Max. Power(kW/rpm)	6.6
	Cylinder Diameter x Stroke(mm)	86 x 70
	Cylinder Discharge Capacity(kW/rpm)	0.406
	Cooling System	Forced air-cooled system
	Lubrication System	Pressure splash, duplex type lubrication
	Lubrication Oil Quantity(L)	1.65
	Start System	electric start
	Combustion Oil	Diesel Oil
	Combustion Oil Tank Volume(L)	15
Low Oil Pressure, stop protection system	with	
Net Weight(Kg)	158	
Gross Weight(Kg)	163	



- ✿ Top air-cooled, 4 stroke, direct injection diesel are built to meet the demanding stress of everyday operation.
- ✿ The super silencer and high efficient insulating material lined enclose reduced the operation noise and vibration to minimum.
- ✿ Automatically shuts the engine when oil pressure drops below safe point, preventing engine damage.
- ✿ Long live durability.

External Appearance



***Product's specification may subject to change without further notice.
***Actual product may slightly differ from pictures shown.

ESM237
(14/12/09)