



### Main technical specifications

Model	TDME-480M	TDME-485M
Type	Vertical, water-cooling, 4-stroke direct-injection combustion chamber	
No. of cylinders	4	
Borexstroke(mmxmm)	80x90	85x95
Total displacement(L)	1.809	2.156
Rate power(HP/r/min)	37/3000	46/3000
Max. torque(N.m)	≥105	≥123
Alternator	14V/750W	
Marine gear box	TD-025	
Reduction ratio	1.88:1 , 2.74:1	
Transmission	Mechanical	
Installation angle	≤20°	
Net weight(Kg)	280	290

