

# S50MC Mark6

Bore : 500 mm

Stroke : 1910 mm

Layout points		L1	L2	L3	L4
Speed	min <sup>-1</sup>	127	127	95	95
mep	MPa	1.80	1.15	1.80	1.15
Cylinder	Power				
4S50MC	kW	5,720	3,640	4,280	2,720
	BHP	7,760			
5S50MC	kW	7,150	4,550	5,350	3,400
	BHP	9,700			
6S50MC	kW	8,580	5,460	6,420	4,080
	BHP	11,640			
7S50MC	kW	10,010	6,370	7,490	4,760
	BHP	13,580			
8S50MC	kW	11,440	7,280	8,560	5,440
	BHP	15,520			

## Specific Fuel Oil Consumption (SFOC)

g/kW·h	174.3	162.7	174.3	162.7
g/BHP·h	128.4			

## Lubricating and Cylinder Oil Consumption

Lubricating oil	4 - 5 kg/cyl.·day	(guidance value)
Cylinder oil	refer item "Specific Cylinder Oil Consumption"	

## Main Dimensions and Masses

Cyl. No	4	5	6	7	8
Dry Mass ton	171	195	225	255	288
L mm	5,336	6,226	7,116	8,006	8,896
A mm	8,481	8,481	8,481	8,481	8,481
B mm	7,396	7,396	7,396	7,396	7,396
C mm	1,085	1,085	1,085	1,085	1,085
D mm	2,950	2,950	2,950	2,950	2,950
E mm	890	890	890	890	890
H1 mm	9,240	9,240	9,240	9,240	9,240
H2 mm	8,760	8,760	8,760	8,760	8,760