

ML450F-P

Tier II

直列型燃油推进主机

In-line type diesel fuel (F) engine for Main Propulsion

缸径 Bore: 450mm, 冲程 Stroke: 600mm

转速 speed	r/min	600
平均有效压力 MEP	bar	25.1
缸数 Cyl		功率 kW
6		7200
7		8400
8		9600
9		10800

MCR 点经济性指标 Economical performance¹⁾

MCR	燃油消耗率 BSFC
	182/kWh@100%负荷 178g/kWh@85%负荷
滑油消耗率 Lube oil consumption	0. 8g/kWh

尺寸和重量 Dimension and weight²⁾

Cyl.No.		6	7	8	9
L	mm	9200	10000	10800	11650
W	mm	3200	3200	3200	3200
H1	mm	1500	1500	1500	1500
H2	mm	3900	3900	3900	3900
H3	mm	5500	5500	5500	5500
Dry mass	t	102	118	130	145

*1) 基于燃油低热值为42700kJ/kg。

This based on the diesel fuel with low heating value 42700kJ/kg;

*2) 本尺寸仅作参考，实际规格以具体项目协议书中定义的尺寸为准。

This size is only for reference. The actual size is subject to the size defined in the agreement of the specific project.

