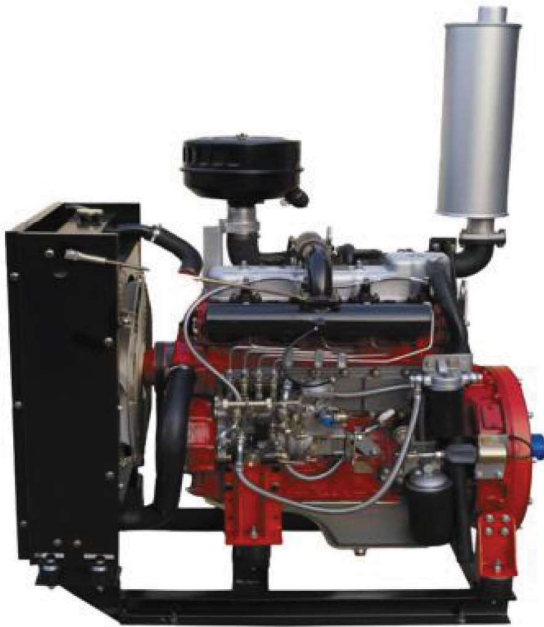




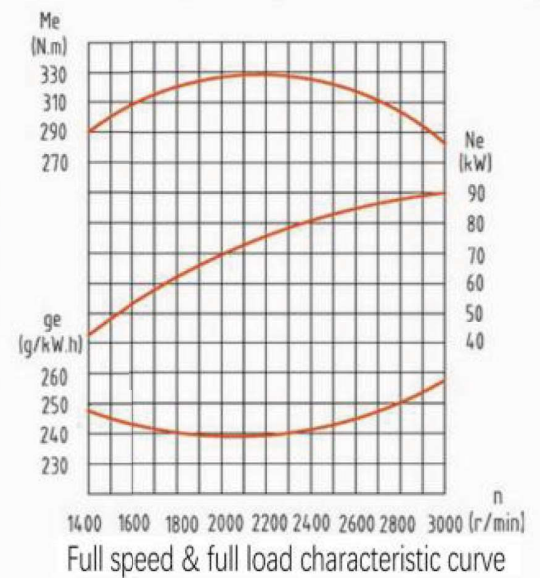
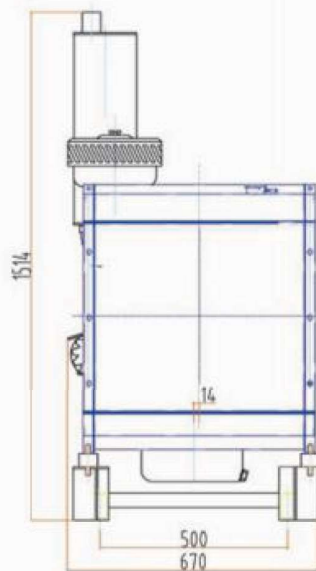
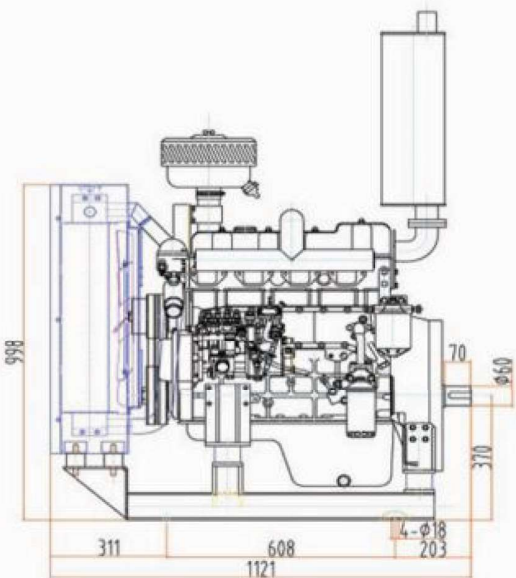
# MAC-TECH DIESEL ENGINE

## MD4105T



### Specification

<b>Engine Model</b>		<b>MD4105T</b>
<b>Type</b>		Vertical, water-cooling, 4-stroke, direct-injector
<b>Aspiration</b>		Turbo-charged
<b>Number of Cylinders</b>		4
<b>Bore X Stroke (mm)</b>		105X118
<b>Compression Ratio</b>		17.5:1
<b>Total Displacement (L)</b>		4.085
<b>Rated Power</b>	KW/HP	90/122
<b>Rated Speed</b>	r/min	3000
<b>Max. torque</b>	N.m	≥315
<b>Fuel Consumption</b>	g/kw.h	≤238
<b>Rotating Direction at Output End</b>		Counter-clockwise
<b>Lubrication Oil</b>		15W40
<b>Lubrication Oil Content</b>	L	11
<b>Lubrication Method</b>		Pressure and splash
<b>Starting Method</b>		Electric
<b>PTO Type</b>		Option: 1. Shaft 2. Coupling 3. Drive Plate
<b>Net Mass</b>	kg	500



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