



Diemmax D6LR-250 engine specifications

| | |
|--|---|
| Emission Levels | RCD II |
| Cylinders | 6 |
| Valves per Cylinder | 4 |
| Bore [mm] / stroke [mm] | 83 mm / 92.33 mm |
| Engine Displacement [cm ³] | 2997.32 |
| Boosting System | Twin turbocharger, series sequential |
| Homologated Fuel Types | BS EN590 |
| Installed Idle Speed [rev/min] | 680 |
| Peak Torque Speed [rev/min] | 1,500 – 2,500 |
| Peak Power Speed [rev/min] | 4,000 |
| Maximum Power [kW/PS] | 186 / 250 |
| Maximum Torque [Nm] | 500 |
| Direction of rotation | Clockwise as viewed on front of engine |
| Internal Cooling | Closed cooling system |
| Raw water cooling | Impeller sea water pump |
| Dry weight | Approx. 265 kg |
| Electric system | 12 volt |
| Alternator | 180A |
| Fuel system | Common rail 2500 bar |
| Engine mounting | Rubber type flexible mounting |
| L x W x H | 900 x 584x770 |