## 12,500 RIGID WATER TRUCK | 12,500L PRODUCT SPECIFICATIONS

Engine	
Model	Hino A09C-TT
Maximum Output (ISO Net)	221 kW (300 PS) at 2,100 RPM
Maximum Output (JIS Gross)	224 kW (305 PS)
Maximum Torque (ISO Net)	1079 Nm (110 kgf/m) at 1,100 RPM
Maximum Torque (JIS Gross)	1098 Nm (112 kg/m)
Maximum Engine speed	2100 RPM
Engine Compliance	ADR 80/03
Туре	Diesel, turbocharged and intercooled, six-cylinder in-line, overhead camshaft and water-cooled
Combustion System	Direct injection with EGR
Bore and Stroke	112 x 150 mm
Piston Displacement	8.886 L
Compression Ratio	17.0:1
Engine Oil Capacity	28.7 L
Coolant Capacity	33.5 L
Fuel Injection Pump	Electronic control common-rail type
Intake System	Stack-type air intake
Air Cleaner	Dual paper elements
Air Compressor	Single cylinder, water-cooled
Bore and Stroke	85 x 60 mm
Fan Clutch	Equipped
Exhaust	Horizontal outlet with DPR
Emission Control System	EGR and DPR meeting ADR 80/03 using EURO V Std
Fuel Burn	
Low	2.6 - 11.7 Litres per hour
Medium	11.7 - 17.4 Litres per hour
High	17.4 - 20.1 Litres per hour



