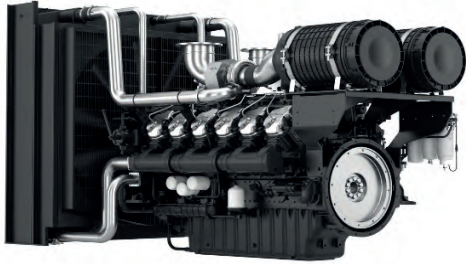


# 12M26

Variable Speed Engine



## Customer benefits

**Optimized for Variable Speed:** Delivers efficient performance across a wide range of operating speeds for both stationary and mobile applications.

**Effortless Maintenance:** Minimizes downtime with easy access to service.

**Fuel Versatility:** Engineered to handle the realities of varying fuel quality.

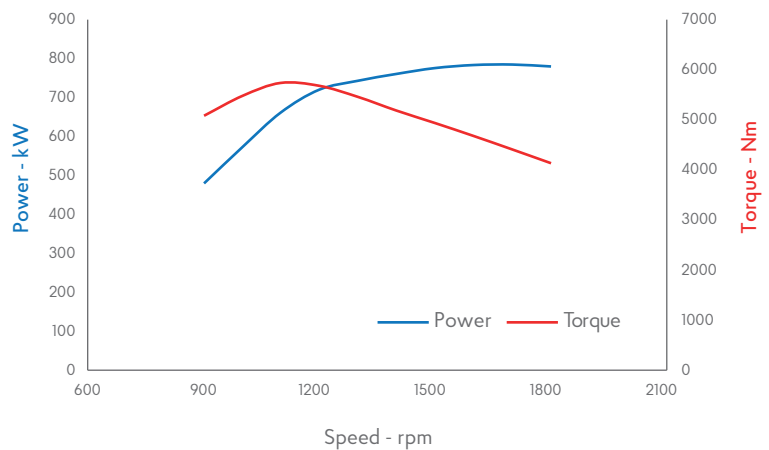
**Unmatched Peace of Mind:** Backed by a best-in-class warranty of 2 years / 2500 working hours for peace of mind.

Engine Model	Rated Power	Peak Torque	Displacement	Cylinders	Voltage	Aspiration	Coupling		Throttle
							FWH	FW	
12M26V2D0	780 kW@ 1800 rpm	5737 Nm@ 1100 rpm	31.8L	V12	24V	T/A-A	SAE0	18"	Mechanical

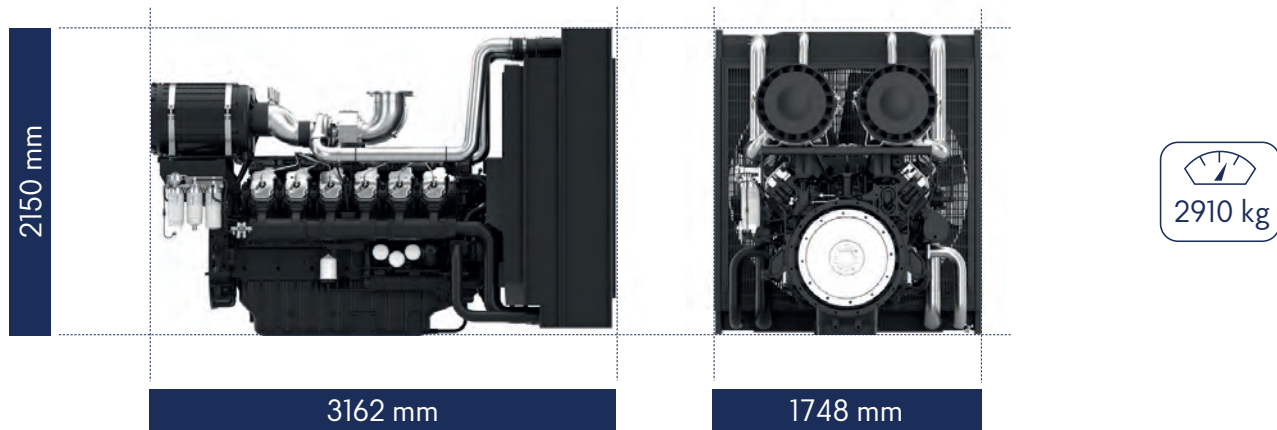
NA=Natural Aspirated, T=Turbocharged, T/A-A=Turbocharged & Air to Air aftercooled, T/A-W=Turbocharged & Air to Water aftercooled

## Torque Curve

rpm	Nm	kW
1800	4134	780
1700	4408	784
1600	4677	783
1499	4938	775
1400	5185	760
1300	5459	743
1200	5680	720
1100	5737	661
1002	5481	574
902	5082	480



## Dimensions and dry weight



## Standard equipment

### Engine and block

Cast iron block  
 One-piece forged crankshaft  
 Separate cast iron cylinder heads and wet liners  
 Aluminum alloy pistons with oil cooling gallery

### Cooling system

Radiator and hoses supplied directly mounted on the engine  
 Thermostatically-controlled system with belt driven coolant pump and pusher fan

### Lubrication system

Flat bottom large capacity oil pan  
 Spin-on full-flow lube oil filter

### Fuel system

Optimum performance and efficient use of fuel for continuous duty  
 Duplex fine filter for better efficiency

### Air intake and exhaust system

Special rear mounted air filter with restriction indicator  
 Exhaust manifold shield for heat isolating