



4M10

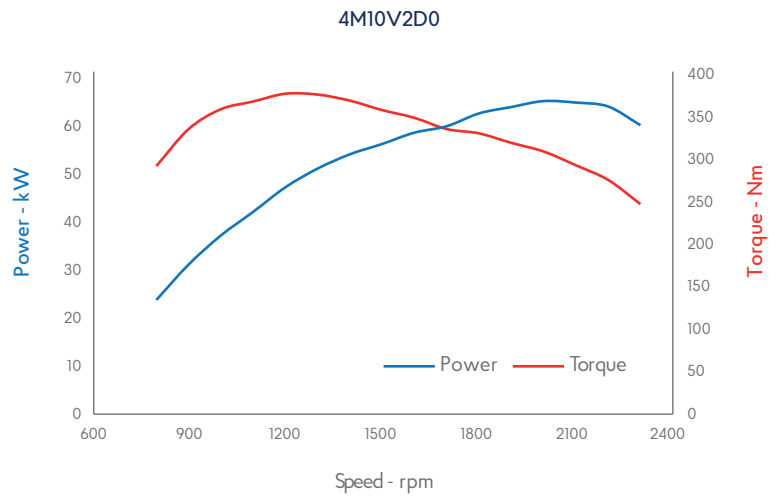
Variable Speed Engine

Engine Model	Rated Power	Peak Torque	Displacement	Cylinders	Voltage	Aspiration	Coupling		Throttle
							FWH	FW	
4M10V2D0	60 kW@2300 rpm	377 Nm@ 1200 rpm	4.1L	L4	12V	T	SAE3	11.5"	Mechanical
4M10V4D0	70 kW@2300 rpm	406 Nm@ 1300 rpm	4.1L	L4	12V	T	SAE3	11.5"	Mechanical

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

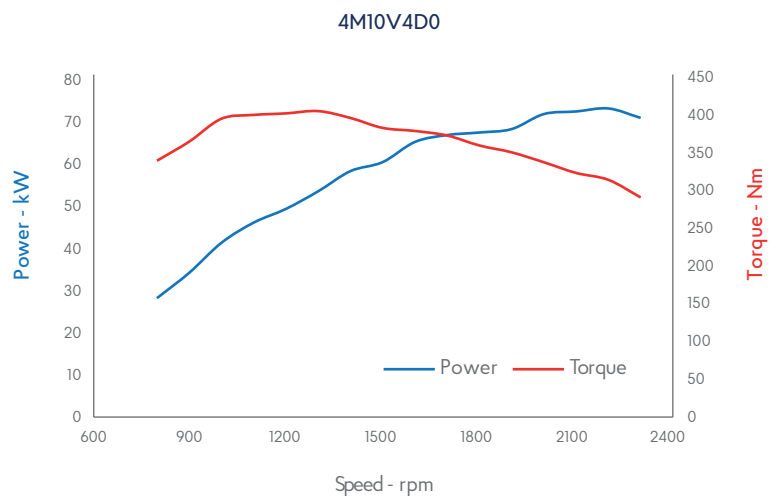
4M10V2D0 - Torque Curve

rpm	Nm	kW
2300	249	60
2200	277	64
2100	294	65
2000	310	65
1900	320	64
1800	331	62
1700	336	60
1600	349	59
1500	358	56
1400	369	54
1300	376	51
1200	377	47
1100	368	42
1000	359	38
900	336	32
800	293	25



4M10V4D0 - Torque Curve

rpm	Nm	kW
2300	293	71
2200	316	73
2100	325	72
2000	339	72
1900	352	68
1800	361	67
1700	374	67
1600	380	65
1500	384	60
1400	397	58
1300	406	54
1200	403	49
1100	401	46
1000	396	42
900	366	35
800	341	29





Customer benefits

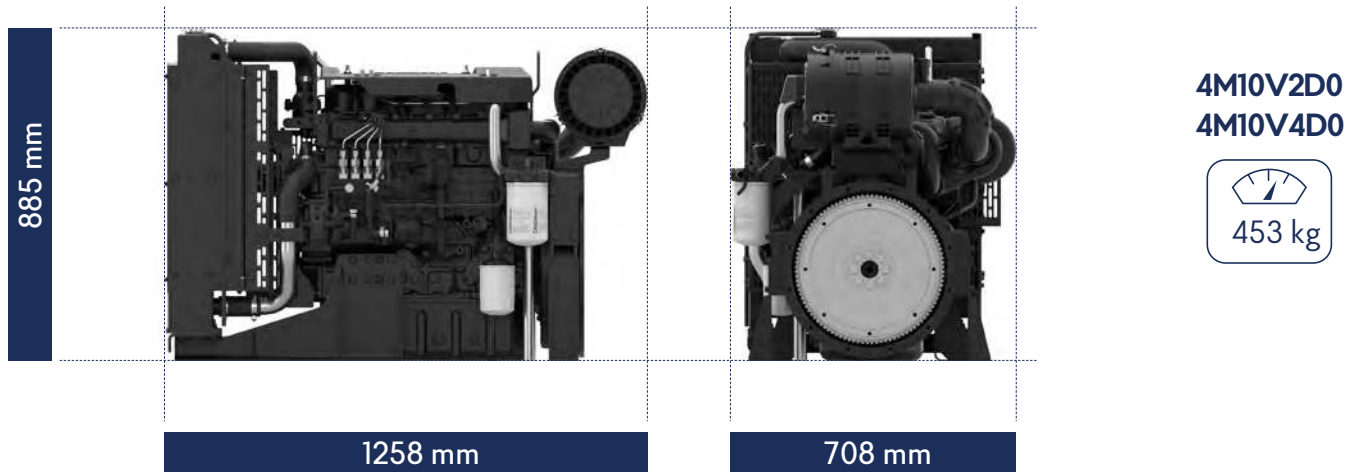
Optimized for Variable Speed: Delivers efficient performance across a wide range of operating speeds for both stationary and mobile applications.

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.

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 & 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