INDUSTRIAL DIESEL ENGINE Kubota 09 Series (4-Cylinder) V4309



Rated Power

115.7 kW @ 2200 rpm



Photograph may show non-standard equipment.

Features and Benefits

High Power Density

Compact 4-cylinder engine offers 115.7 kW high power.

Low Fuel Consumption

Best fuel efficiency is achieved with optimized combustion.

Great Versatility

- · 100% power take-off at the flywheel and front end
- Side PT0* takes up to 4 hydraulic pumps (*Auxiliary PTO)
- · Choice of flywheel housings and flywheels for OEM coupling

Easy Maintenance

Automatic belt tensioner

oner · One-side maintenance

Emission Compliance

The Kubota V4309 engine complies with EU Stage V and EPA/CARB Tier 4 Final. In order to meet these stringent regulations, the engine has a Diesel Oxidation Catalyst (DOC), a Diesel Particulate Filter (DPF) and Selective Catalytic Reduction (SCR).

CONTACT US

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Engine Specifications		
Engine model		V4309
Emission regulation		EPA/CARB Tier 4 Final + EU Stage V ready
Туре		Vertical, water cooled 4-cycle diesel engine
Cylinders		4
Bore and stroke	mm (in)	110.0 x 112.0 (4.331 x 4.409)
Displacement	L (cu.in)	4.257 (259.8)
Aspiration		Turbocharged + Turbo After Cooler
Aftertreatment		Diesel Oxidation Catalyst (DOC) + Diesel Particulate Filter (DPF) + Selective Catalytic Reduction (SCR)
Rated output / speed ¹	kW (HP) / rpm	115.7 (155.2) / 2200
Maximum torque / speed ¹	Nm (lb-ft) / rpm	649.6 (479.1) / 1500 - 1600
Combustion system		Direct injection
Fuel system		Common rail system
Length x Width x Height ² (without aftertreatment unit)	mm (in)	898 x 649 x 972 (35.4 x 25.6 x 38.3)
Dry weight ²	kg (lb)	600 (1323)

Specifications are subject to change without prior notice. Dimensions and dry weight are according to Kubota's standard specification. Dimensions and weight depend on completed specifications. 'Gross intermittent SAE J1995 2 Exclude DPF muffler, SCR muffler, and cooling fan

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