

Engine Specs

■ Kubota 05 Series V1505-E3BG



- Kubota Corporation's Quality Inspection Facility is state-of-the-art. This facility is designed to ensure that all Kubota engines clear more stringent future emission regulations. Newly developed engine models first must pass certification tests for all existing emission regulations. Once they pass these tests, the newly developed engine models move into mass production. Regular sampling inspections, thereafter, reconfirm that they meet the high quality expectations of the Kubota name.*

Model		V1505-E3BG	
Emission Regulation		Tier 4	
Type		Vertical 4-cycle Liquid Cooled Diesel	
Number of Cylinders		4	
Bore	mm(in)	78.0(3.07)	
Stroke	mm(in)	78.4(3.09)	
Displacement	L (cu.in)	1.498(91.41)	
Combustion System		IDI	
Intake System		Naturally Aspirated	
Direction of Rotation		Counterclockwise Viewed on Flywheel	
Oil Pan Capacity	L(gal)	6.0(1.59)	
Starter Capacity	V-kW	12-1.2	
Alternator Capacity	V-A	12-30.0	
Stand-by	60Hz (1800rpm)	kW	15.1
		hp	20.2
		ps	20.5
Continuous	60Hz (1800rpm)	kW	13.4
		hp	18.0
		ps	18.2
Length	mm (in)	634.3(25.0)	
Width	mm (in)	396.0(15.59)	
Height(1)	mm (in)	602.0(23.7)	
Height(2)	mm (in)	227.6(8.96)	
Dry Weight	kg (lb)	126(277.8)	

*Specification is subject to change without notice.

*Output: Stand-by, Continuous ISO 3046

*Dry weight is according to Kubota's standard specification.
When specification varies, the weight will vary accordingly.