



A SIMPLER SOLUTION.

IT'S ABOUT TIME.

As the world demands stricter environmental protection, engines are required to meet stricter emission regulations. The latest technology and a strong performance are two things customers expect from Kubota engines. Kubota continues to provide both by seeking excellence in three key areas: emission compliance, new strides in fully electronic controlled engines, and flexibility in products and services to customers worldwide.



PACKAGED KUBOTA POWERUNITS

Loftin Equipment's Kubota package power units are available from 24.8 – 114.1 HP. We understand what engine characteristics are required to get the most out of a power unit. We supply power units driven by Kubota engines with proven durability, long service intervals, the ability to operate in harsh conditions, and provide reliable, unattended power.



D1105-E4B

Configuration:3 in-lineEmissions:Tier 4Displacement L (cu.in):1.123 (68.53)Aspiration:Naturally AspiratedAftertreatment Devices:N/A

D1803-CR-TIE4B

Configuration: 3 in-line

Emissions: Tier 4

Displacement L (cu.in): 1.826 (111.43)

Aspiration: Turbocharged w/ After-cooler

Aftertreatment Devices: DOC

V2403-CR-TIE4B

Configuration: 4 in-line
Emissions: Tier 4
Displacement L (cu.in): 2.434 (148.53)
Aspiration: Turbocharged w/ After-cooler
Aftertreatment Devices: DOC

V3307-CR-TIE4B

Configuration: 4 in-line
Emissions: Tier 4

Displacement L (cu.in): 3.331 (203.27)

Aspiration: Turbocharged w/ After-cooler

Aftertreatment Devices: DOC

V3800-TIE4B

Configuration: 4 in-line
Emissions: Tier 4

Displacement L (cu.in): 3.769 (230.0)

Aspiration: Turbocharged w/ After-cooler

Aftertreatment Devices: DOC

V3800-TIEF4B

Configuration: 4 in-line
Emissions: Tier 4 Final
Displacement L (cu.in): 3.769 (230.0)
Aspiration: Turbocharged w/ After-cooler

Aftertreatment Devices: DOC+DPF+SCR

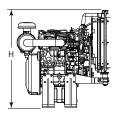
- * Specification is subject to change without notice
- * DPF: Diesel Particulate Filter
- * DOC: Diesel Oxidation Catalys

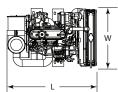
PROVEN RELIABILITY, CLEAN & QUIET POWER

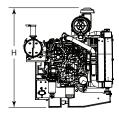
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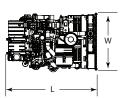
D1803-CR-TIE4B

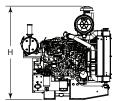
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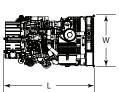








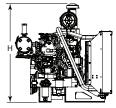


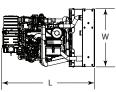


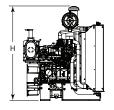
V3307-CR-TIE4B

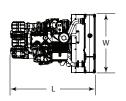
V3800-TIE4B

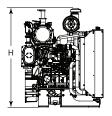
V3800-TIEF4B

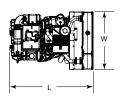












OPU DIMENSIONS (given in inches)												
MODEL	D1105-E4B	D1803-CR-TIE4B	V2403-CR-TIE4B	V3307-CR-TIE4B	V3800-TIE4B	V3800-TIEF4B						
Length (L)	27.97	38.08	41.88	45.11	44.39	44.11						
Height (H)	28.95	41.79	42.98	45.73	51.97	53.41						
Width (W)	18.20	23.91	23.74	28.30	30.28	30.28						
Weight lbs*	205	430	511	650	714	948						

* Dry weight

HORSEPOWER, RPM, AND RATINGS																		
Engine Model	D1105-E4B			D1803-CR-TIE4B		V2403-CR-TIE4B			V3307-CR-TIE4B			V3800-TIE4B			V3800-TIEF4B			
HP (Gross, Net, Continuous)	24.8	23.9	20.7	49.6	47.3	41.1	65.2	61.2	53.1	74.3	70.9	61.6	74.3	69.7	60.6	114.1	110.4	95.9
Max rpm	3000		2700		2700		2600			2200			2600					
Engine Type	Vertical 4-cycle Liquid Cooled Diesel																	
Bore x Stroke (ins)	3	3.07 x 3.09 3.43 x 4.03			3.43 x 4.03			3.70 x 4.72			3.937 x 4.724			3.94 x 4.72				
Direction of Rotation	Counterclockwise Viewed on Flywheel																	
Oil Pan Capacity (quarts)		5.5		7.5		10		12			14			14				
Starter Capacity (V-kW)		12 - 1.2	2	12 - 2.0		12 -2.0		12 - 3.0			12 - 3.0			12 - 3.0				

EASY TO BUILD TO YOUR INDIVIDUAL REQUIREMENTS & CONFIGURATION

Engine controls, 4ft harness, and a wide selection of options are offered to ensure power units from Loftin Equipment Co. exactly meet your requirements.

PTO Clutch

Hydraulic Pump Mount

Stubshaft

Side PTO Hyd Pump Drive (3307, 3800)

Air Intake Shut Down

Control Panel Extension Harness

2 Groove Pulley Aux Drive (1803, 2403)

Engine Block Heater & CCV Heater

