

For Earth, For Life  
Kubota

MORE UPTIME.  
MORE PRODUCTIVITY.  
MORE FLEXIBILITY.



KUBOTA ENGINES FOR  
GROUND SUPPORT EQUIPMENT



# KUBOTA IS INDUSTRIAL STRENGTH.



**To avoid unnecessary delays, terminals need to run like clockwork – which means your ground support equipment should run on Kubota.**

*Whether you choose a diesel or spark-ignited model, the low-noise, high-durability Kubota engines are designed on our industrial platform. Your customers can rely on its robust construction and proven performance under heavy load and harsh weather. Its ease of maintenance means that when downtime does occur, it will quickly be up and running.*

**For superior performance, durability and service, power your ground support equipment with Kubota.**

## Better performance and lower cost of ownership

Kubota engines provide the ultimate in industrial strength quality to power your products – and the flexibility of diesel or spark-ignited engines built on the same platform. Our products can also repower your used equipment.

Kubota engines stand up to the high capacities and harsh elements that your equipment handles every day. You'll get a longer engine life and fewer maintenance hassles, which keeps efficiency high and costs low.

## Proven quality, durability and reliability

Kubota – the leading manufacturer of industrial engines under 100 HP – has been building engines since 1922. Kubota is renowned for its incredible reliability and durability in the world's toughest applications.

## Cast-iron crank case (gear train)

Unlike belt-driven engines on the market, our heavy-duty gear-train engines are made to deliver more-reliable performance for many hours on the job. That means easier maintenance for you and less maintenance overall.

## High performance in a small package

Kubota ground support equipment engines deliver high performance in a small package. They're perfect for compact ground support equipment. They have the power and torque to get the work done.

## We are the MOR

Kubota is the manufacturer of record (MOR) for its entire spark-ignited engine lineup. Every new engine design receives a 5,000-hour durability test, and cumulative tests exceed 20,000 hours before an engine goes to market. Every engine we ship is hot tested to make sure performance can meet your demands.

## EU Stage V, EPA Tier 4 Final and rest of world (ROW)

The Kubota engine lineup meets all current emission levels for: EPA, CARB and EU.

## Global support

The Kubota global support network is second to none. If your engine is down, we have the global distribution network and technical expertise that get you up and running fast.

## Diesel or spark-ignited for more flexibility

Kubota is the only engine manufacturer to offer spark-ignited equivalents across its entire diesel engine lineup. The spark-ignited engines share the same performance characteristics as our diesel platform. They also share the same footprint to expand your fuel options and minimize the cost of switching from diesel to spark-ignited engines.

DIESEL OPTIONS																	
Model	D1803-CR-T			V2403-CR-T			V2607-CR-T			V3307-CR-T			V3800-CR-T				
kW (HP)	37 (49.6)		42 (56.3)	48.6 (65.1)		55.4 (74.3)	53 (71.1)		55.4 (74.3)	55.4 (74.3)		55.4 (74.3)	55.4 (74.3)		85.1 (114.1)	95.6 (128.2)	
RPM	2700			2700			2700		2200/2400/ 2700	2600		2000/2200/ 2400/2600	2400	2200	2600	2600	
Max Torque Nm @ RPM	151 @ 1600		183 @ 1600	199 @ 1600		249 @ 1600	225 @ 1600		269 @ 1600	265 @ 1500		335 @ 1400	310 @1 500		379 @ 1500	400 @ 1500	
Aftertreatment	DOC	DOC + DPF	DOC + DPF	DOC	DOC + DPF	DOC + DPF	DOC	DOC + DPF	DOC + DPF	DOC	DOC + DPF	DOC + DPF	DOC	DOC + DPF	DOC+DPF+SCR	DOC+DPF+SCR	
Emissions Regulations	Tier 4 Final	EPA Tier 4 Final & EU Stage V		EPA Tier 4 Final	EPA Tier 4 Final & EU Stage V		EPA Tier 4 Final	EPA Tier 4 Final & EU Stage V		EPA Tier 4 Final	EPA Tier 4 Final & EU Stage V		EPA Tier 4 Final	EPA Tier 4 Final & EU Stage V			
SPARK-IGNITED OPTIONS																	
Model	WG972					WG1605				WG2503				WG3800			
Fuel Type	Gasoline		LPG	Natural Gas		Gasoline		LPG	Natural Gas	Gasoline		LPG	Natural Gas	Gasoline		LPG	Natural Gas
kW (HP)	24.2 (32.5)		22 (29.5)	20.4 (27.4)		42.5 (57)		41 (55)	38.4 (51.5)	45.5 (61)		46 (61.7)	42.4 (56.9)	65 (87.2)		70 (93.9)	65 (87.2)
RPM	3600					3600				2700				2600			
Emissions Regulations	EPA Phase 3 / CARB Phase 4					EPA Tier 2 / CARB Tier 3				EPA Tier 2 / CARB Tier 3				EPA Tier 2 / CARB Tier 3			

**Kubota Engine America Corporation**  
505 Scheller Road  
Lincolnshire, IL 60069  
USA  
847 955 2500  
www.kubotaengine.com

**Kubota (Deutschland) GmbH**  
Senefelder Strasse 3 - 5  
63110 Rodgau  
Germany  
49 6106 873 113  
www.kubota-eu.com

**Kubota Europe S.A.S.**  
19-25 rue Jules Vercey  
95101 Argenteuil Cedex  
France  
33 01 34 26 34 34  
www.kubota-eu.com

**Kubota (U.K.) Limited**  
Dormer Road, Thame  
Oxfordshire OX9 3UN  
United Kingdom  
44 01844 268000  
www.kubota.co.uk

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