

KOHLER_®

KDI Series

Diesel Engines

31.0 – 55.4 kW | 42 – 75 hp

KDI engines are more efficient than ever and can be calibrated to meet every emissions standard in the world.

More power. Smaller footprint. The *ultimate* diesel engine.

Anybody can add more power to an engine. That's not the hard part. The challenge is increasing the performance without increasing the body size.

With the KOHLER KDI diesel engine, we started from scratch to build an entirely new engine experience.

Using state-of the-art technology to control the combustion process, we created a diesel that delivers more power and more torque in a smaller frame. So you can keep your performance and downsize your engine.

But we didn't stop there. The KDI lineup is a comprehensive platform of engines equipped to meet all emission regulations worldwide.

Our engineers created a specific aftertreatment solution for every continent on earth in the smallest size possible.

So wherever you are, we offer the most compact solution for your machine.





COMPACT

LOW VIBRATIONS

MORE POWER WITH SMALL FOOTPRINT



ONE ENGINE PLATFORM FOR THE ENTIRE WORLD

EASY MAINTENANCE

LONG SERVICE INTERVALS



REDUCED NOISE

SMART EMISSION MANAGEMENT SYSTEM

EXCELLENT FUEL EFFICIENCY

Innovations and benefits

COMMON-RAIL SYSTEM

Kohler has selected the most advanced commonrail system available on the market and specifically engineered for extreme durability and longevity within arduous agricultural, industrial and construction equipment applications. The 2000 bar high-pressure pump, together with the advanced multiple injection control of the solenoid-injectors, allows an excellent fuel rate control during the injection process.

TURBOCHARGER AND CHARGE AIR COOLER

The waste-gated turbocharger has been specifically tuned to minimize the turbo-lag response and provide the precise volume of air for an excellent low-end torque capability. The special design of the lubrication system guarantees extended durability of the turbocharger. The use of a charge air cooler is required to ensure the correct air inlet temperature for the optimal engine performance whilst achieving emissions compliance.

4 VALVES

The 4 valves per cylinder design has been selected to enable the installation of the injectors precisely on the cylinder axis and centered with the combustion bowl. This solution allows for a symmetrical fuel atomization and distribution within the combustion bowl ensuring optimal mixing of fuel and air. The design of the combustion bowl itself together with the inlet ports shaping, have been studied and developed with CFD analysis to complete the absolute optimization of the combustion process.

ECU

The engine electronic control unit (ECU), together with the common rail injection system, is a part of the most advanced automotive style engine management system and has been specifically developed for agricultural, industrial and construction equipment applications. It allows a full control of the engine calibration parameters to achieve the engine performances and emissions targets. A CAN bus link allows the ECU to interface with other electronic systems within the final application in order to optimize the engines operating parameters. Options of specific functionalities have been enabled within the ECU in order to provide OEMs with different governing characteristics ensuring total compatibility with individual equipment.

EGR SYSTEM

The Exhaust Gas Recirculation (EGR) system has been designed with CFD analysis and the use of comprehensive research and development resources. The chosen design of a "hot side" EGR layout will avoid valve-sticking problems that are historically the most common failures seen within these systems. Exhaust gas routing across the cylinder head ensures a beneficial preliminary gas cooling before entering the EGR valve to reduce the overall dimensions of the unit to assist installation parameters.

DOC (Diesel Oxidation Catalyst)

The DOC reacts with exhaust gases to reduce carbon monoxide, hydrocarbons, and some particulate matter (PM). It promotes oxidation of several exhaust gas components by oxygen, which is present in ample quantities in diesel exhaust. When passed over an oxidation catalyst, diesel pollutants – carbon monoxide (CO), gas phase hydrocarbons (HC), organic fraction of diesel particulates (SOF) – can be oxidized to CO2. Kohler strategy is to offer a maintenance free DOC using the latest available technology, able to extend the service intervals and reduce the fuel consumption in order to let the end user spend more time in motion.

DPF (Diesel Particulate Filter)

The DPF is a soot trap, which physically captures diesel particulate matter (PM) and prevent the release into the atmosphere. The DPF traps soot particles but at the same time accumulates ashes from engine oil combustion and particles from engine wear. The DPF is kept clean from the soot, during normal engine operation through a process called filter regeneration. The regeneration strategy has been designed to maintain optimal machine operation, even at low load and low temperatures, thus preventing downtime due to forced regeneration events. From this perspective, the aftertreatment system is a key enabler to spend more time in motion, consequently increasing machine productivity.

Kohler engines always operate efficiently with outstanding performance that raise the bar in the off-road market. To ensure extra-long lifecycle of its products, Kohler offer official services aimed at maximizing the uptime of machines, such as the Kohler DPF Switch Program.

KOHLER Flex

The integrated suite of engine systems

KOHLER Flex is the range of solutions for emission control that Kohler has designed to enable each configuration of the engines of the KDI platform to comply with all emissions standards and regulations, worldwide.

At the heart of KOHLER Flex there is the clean combustion of KDI engines that enables the adoption of a compact DPF to meet the more stringent emission standard.

KOHLER Flex combines the clean in-cylinder combustion of KDI engines, made possible by state-of-the-art High Pressure Common Rail (2000 bar), 4 Valves head, Turbocharger, cooled-EGR, and the most compact aftertreatment devices (DOC, DPF and SCR) to comply with all emission requirements. Each combination of KOHLER Flex has been designed in line with the all-in-one philosophy, with the objective of minimize change for OEMs while installing and fitting into existing packages. These systems are efficient and reliable and can be deployed in many combinations to achieve effective emissions solutions for the different markets.

| | | KOHLER FLEX SOLUTIONS | | | | | | | |
|-------------------|------------------------------|-----------------------|---------------|---------------------------|-----------|--------------------------|-------------|--------------------------------|-------|
| | | EA | EB | E5 | U3 | U4 | C 4 | E5 | NE |
| | | EUROPE | | NORTH AMERICA & CANADA | | CHINA | KOREA | LESS REGULATED COUNTRIES | |
| EMISSION STANDARD | | STAGE IIIA EQ. | STAGE IIIB | STAGE V | TIER 3 | TIER 4 FINAL/ CARB | CHINA 4# | STAGE V | |
| | MECHANICAL INJECTION | | | • | • | • | | | • |
| | HIGH-PRESSURE COMMON RAIL | • | • | • | | • | • | • | (•**) |
| <56KW | C-EGR | | • | • | | • | • | • | |
| | DOC | | • | • | | • | • | • | |
| | DPF | | | • | | (•*) | • | • | |

* AVAILABLE END 2024

** WITH LIMITATION ON MAX SULFUR CONTENT IN FUEL

CHINA 4 READY

Turbo common rail engines

Standard equipment

INTAKE MANIFOLD

EXHAUST MANIFOLD

SIDE OIL REFILLING

ELECTRIC STARTER

80A ALTERNATOR

SAE 4 (7" 1/2)

CABIN HEATING PROVISION

(FOR KDI 2504 ONLY)

OIL FILTER ENGINE MOUNTED

FUEL FILTER WITH WATER SENSOR

ENVIRONMENTALLY FRIENDLY OIL FILTER

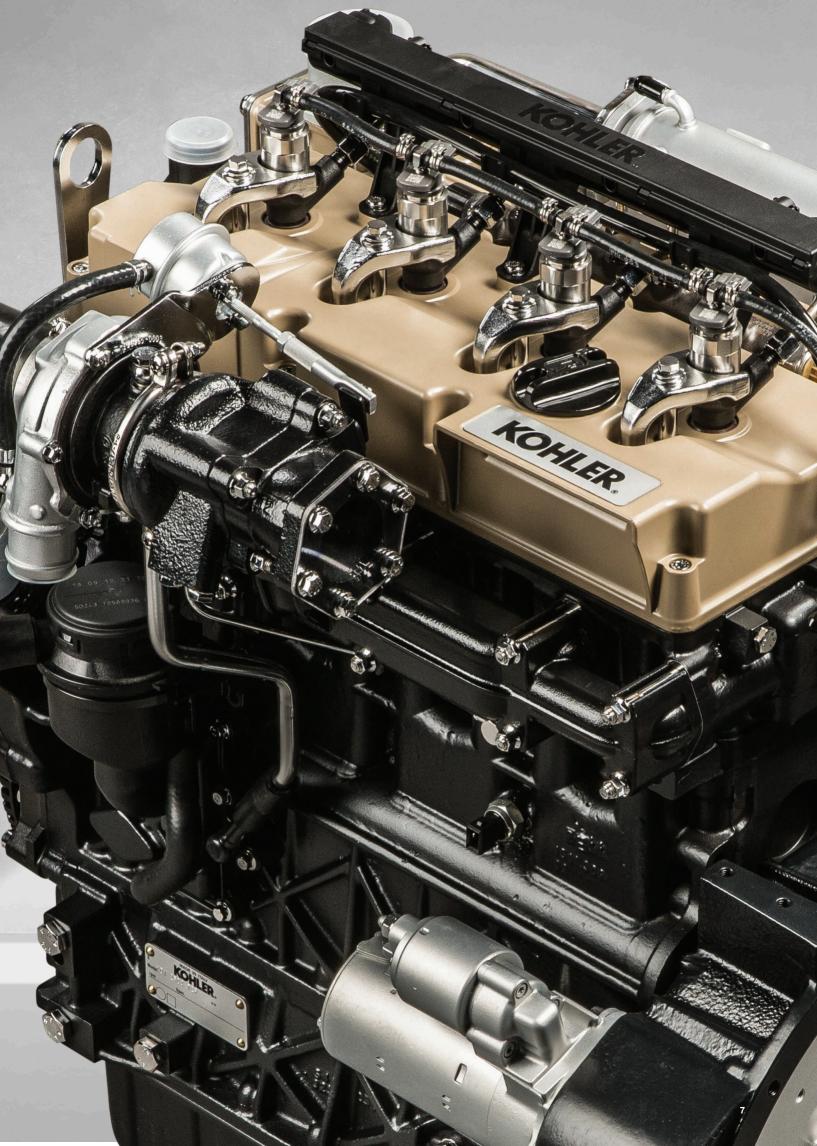
ECU

OIL SUMP CAPACITY 8.5 L (KDI 1903) AND 11.3 L (KDI 2504)

Accessories on demand

| SAE 3 (11" 1/2) | HIGH FAN CONFIGURATION |
|--|---|
| RADIATORS WITH INTEGRAL CHARGE AIR COOLER | STRUCTURAL OIL SUMP AND BELL HOUSING |
| HEAVY DUTY AIR CLEANER | 100% POWER TAKE-OFF FRONT PTO |
| HYDRAULIC PUMP PROVISION | |
| ON 3RD AND 4TH PTO | DPF ENGINE MOUNTED |
| 100A ALTERNATOR | ATS INSULATION |
| BALANCER SHAFTS | REMOTE OIL FILTER |





KDI-TCR1903





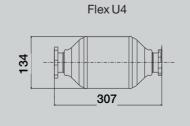
| QUICK SPECIFICATIONS | KDI-TCQ 1903U3/26 | KDI-TCF 1903U4/26 | KDI-TCR 1903E5/26 | KDI-TC 1903E5/26 |
|---|--------------------------|----------------------------------|--------------------------------|--------------------------------|
| CYLINDERS / FIE | 3 / TURBO COMMON RAIL | 3 / TURBO COMMON RAIL | 3 / TURBO COMMON RAIL | 3 / TURBO COMMON RAIL |
| MAX POWER kW (HP) @ rpm | 42 (56) @ 2600 | 42 (56) @ 2600 | 42 (56) @ 2600 | 36 (50) @ 2600 |
| MAX TORQUE Nm @ rpm | 225 Nm @ 1500 | 225 @ 1500 | 225 @ 1500 | 170 Nm @ 1500 |
| EMISSION COMPLIANCE | US TIER 3 EQUIVALENT | EU STAGE IIIB US TIER 4 FINAL | EU STAGE V US TIER 4 FINAL* | EU STAGE V US TIER 4 FINAL* |
| KOHLER FLEX EMISSIONS MANAGEMENT SYSTEM | U3 (EGR) | U4 (EGR+DOC) | E5 (EGR+DOC+DPF) | E5 (EGR+DOC+DPF) |
| AFTERCOOLER | • | • | • | - |

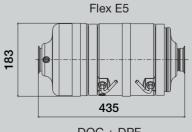
HVO APPROVED FOR HVO RENEWABLE FUEL

* Engine capable, homologation process for US – Tier 4 Final ongoing

KOHLER Flex ENVELOPE

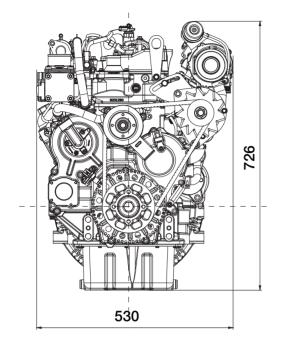
Dimensions (mm)

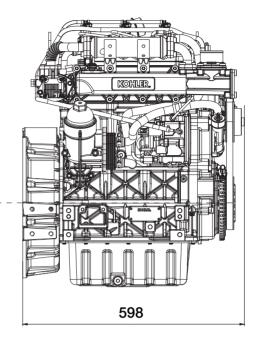




DOC + DPF



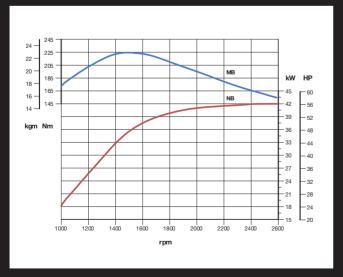




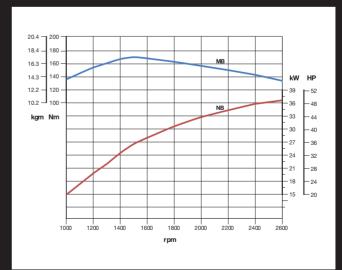
Performance curves

(ACCORDING TO ISO 14396)

KDI-TCQ 1903U3/26 - KDI-TCF 1903U4/26 KDI-TCR 1903E5/26



KDI-TC 1903E5/26



MB - Torque curve NB - Power curve Performances measured according to ISO 14396 without final intake and exhaust line. Actual engine performances may be affected by accessories (intake and exhaust line, charging, cooling fan, etc.), application, ambient operating conditions (temperature, humidity, and altitude) and other factors.

KDI-TCR2504





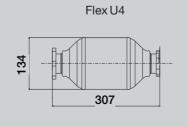
| QUICK SPECIFICATIONS | KDI-TCK 2504U3/26 | KDI-TCF 2504U4/26 | KDI-TCR 2504E5/26 | |
|---|---------------------------------------|----------------------------------|--------------------------------|--|
| CYLINDERS / FIE | 4 / TURBO COMMON RAIL | 4 / TURBO COMMON RAIL | 4 / TURBO COMMON RAIL | |
| MAX POWER kW (HP) @ rpm | 55.4 (74) @ 2600 | 55.4 (74) @ 2600 | 55.4 (74) @ 2600 | |
| MAX TORQUE Nm @ rpm | 300 @ 1500 | 300 @ 1500 | 315 @ 1500 | |
| EMISSION COMPLIANCE | EU STAGE IIIA US TIER 3 EQUIVALENT | EU STAGE IIIB US TIER 4 FINAL | EU STAGE V US TIER 4 FINAL* | |
| KOHLER FLEX EMISSIONS MANAGEMENT SYSTEM | U3 - | U4 (EGR+DOC) | E5 (EGR+DOC+DPF) | |
| AFTERCOOLER | • | • | • | |

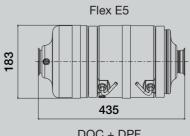
HVO APPROVED FOR HVO RENEWABLE FUEL

* Engine capable, homologation process for US - Tier 4 Final ongoing

KOHLER Flex ENVELOPE

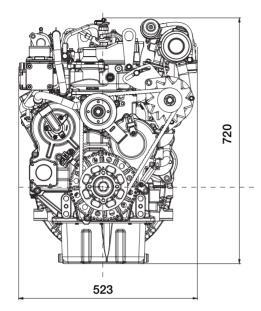
Dimensions (mm)

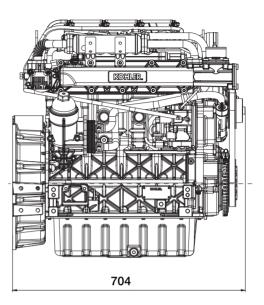




DOC + DPF



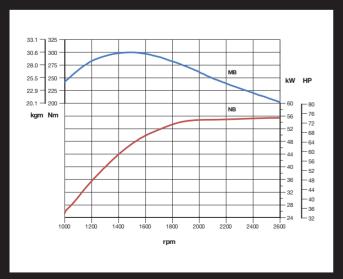




Performance curves

(ACCORDING TO ISO 14396)

KDI-TCK 2504U3/26 - KDI-TCF 2504U4/26



KDI-TCR 2504E5/26



MB - Torque curve
MB - Power curve

Performances measured according to ISO 14396 without final intake and exhaust line. Actual engine performances may be affected by accessories (intake and exhaust line, charging, cooling fan, etc.), application, ambient operating conditions (temperature, humidity, and altitude) and other factors.

Mechanical Engines

Standard equipment

INTAKE MANIFOLD

EXHAUST MANIFOLD

SIDE OIL REFILLING

ELECTRIC STARTER

55A ALTERNATOR

SAE 4 (7" 1/2)

CABIN HEATING PROVISION

Accessories on demand

SAE 3 (11" 1/2)

RADIATORS

HYDRAULIC PUMP PROVISION ON 3RD AND 4TH PTO

STRUCTURAL OIL SUMP AND BELL HOUSING

HEAVY DUTY AIR CLEANER

HIGH FAN CONFIGURATION

ENGINE MOUNTED OIL FILTER

FUEL FILTER

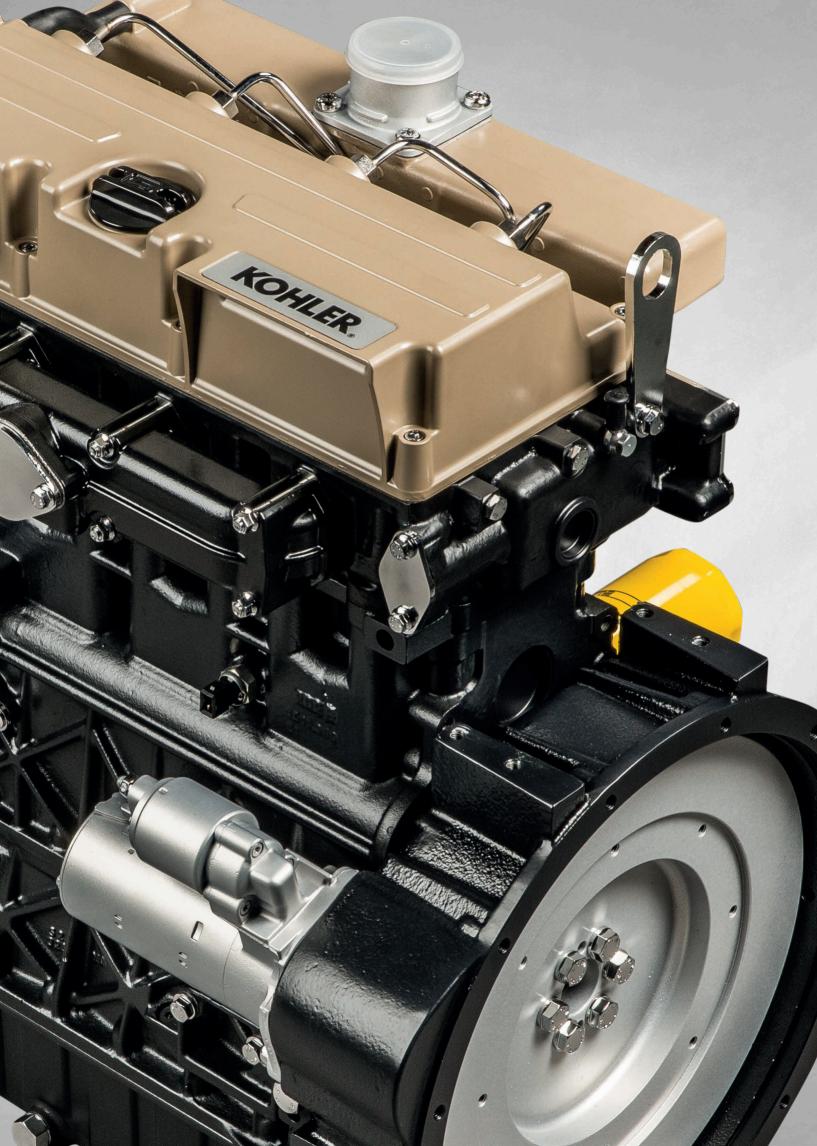
OIL SUMP CAPACITY 8.5 L (KDI-M 1903) AND 11.3 L (KDI-M 2504)



BALANCER SHAFTS (FOR KDI-M 2504 ONLY)

100% POWER TAKE-OFF FRONT PTO





KDI-M 1903



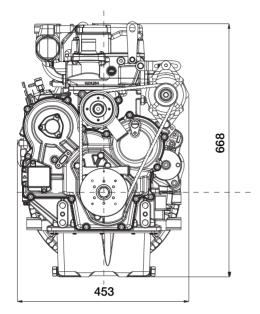


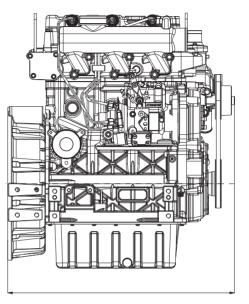
| QUICK SPECIFICATIONS | KDI-M 1903EA/26 |
|----------------------------|----------------------------|
| CYLINDERS / FIE | 3 / MECHANICAL ROTARY PUMP |
| MAX POWER kW (HP) @ rpm | 30 (42) @ 2600 |
| MAX TORQUE Nm @ rpm | 133 @ 1500 |
| EMISSION COMPLIANCE | EU STAGE IIIA EQ. |



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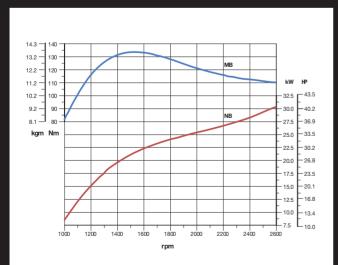


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Performance curves

(ACCORDING TO ISO 14396

KDI-M 1903EA/26

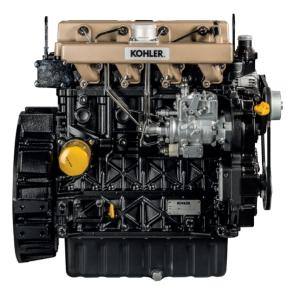


| — МВ | - Torque | curve |
|------|----------|-------|
| | - Power | curve |

Performances measured according to ISO 14396 without final intake and exhaust line. Actual engine performances may be affected by accessories (intake and exhaust line, charging, cooling fan, etc.), application, ambient operating conditions (temperature, humidity, and altitude) and other factors.

KDI-M 2504

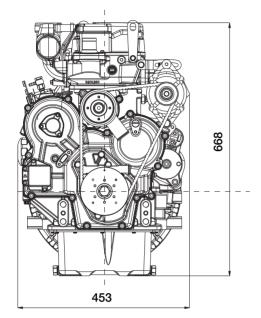


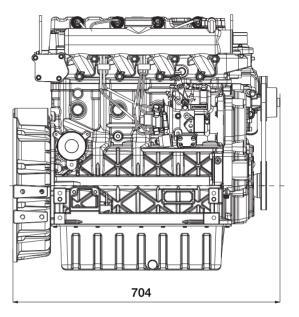


| QUICK SPECIFICATIONS | KDI-M 2504EA/26 |
|----------------------------|----------------------------|
| CYLINDERS / FIE | 4 / MECHANICAL ROTARY PUMP |
| MAX POWER kW (HP) @ rpm | 36.4 (49) @ 2600 |
| MAX TORQUE Nmm @ rpm | 170 @ 1500 |
| EMISSION COMPLIANCE | EU STAGE IIIA EQ. |





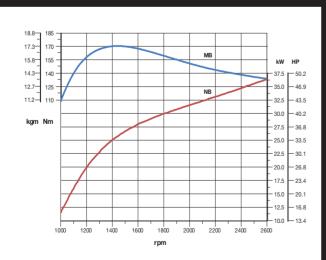




Performance curves

(ACCORDING TO ISO 14396

KDI-M 2504EA/26



| — МВ | - Torque curve |
|------|----------------|
| | - Power curve |

Performances measured according to ISO 14396 without final intake and exhaust line. Actual engine performances may be affected by accessories (intake and exhaust line, charging, cooling fan, etc.), application, ambient operating conditions (temperature, humidity, and altitude) and other factors.

Turbo common rail engines





| MODEL | | | KDT-TC | R 1903 | | | KDI-TCR 250 | 4 | |
|--------------------------------------|--|---|---|---|--|------------------|--|--|--|
| MODEL | 4 STROKE DIESEL WITH CYLINDER IN LINE | | KDI-IC | | | | | | |
| | LIQUID COOLING | • | | | | | | | |
| | 4 VALVES PER CYLINDER | | | | | | | | |
| | IN CRANKCASE CAMSHAFT, GEAR TRAIN | | | | | | | | |
| ENGINE SPECS | DRIVEN PUSHROD - ROCKER ARMS TIMING WITH | | | | · | | | | |
| | HYDRAULIC TAPPETS | · | | | | · · · · | | | |
| | CAST IRON CRANKCASE WITH BED-PLATE | | | • | | | • | | |
| | CAST IRON CYLINDER HEAD | | | • | | | · · · · | | |
| | CLOSED CRANKCASE VENTILATION SYSTEM | • | | | | • | | | |
| | CYLINDER | | | 3 | | | 4 | | |
| | BORE (mm) | | | 88 | | | 88 | | |
| TECHNICAL | STROKE (mm) | 102 | | | 102 | | | | |
| FEATURES | ENGINE DISPL (cm ³) | | | 861 | | | 2482 | | |
| | INJECTION SYSTEM | TURRO | | I CURE COM | ON DATI | | DI | | |
| | INJECTION EQUIPMENT | TURBO | HIGH PRES | SURE COMM | ON RAIL | TURBO HIG | H PRESSURE C | JMMON RAIL | |
| | AFTERCOOLER MAX POWER (ISO 14396) | 42 | 42 | 42 | - | • | • | • | |
| | [kW(HP)@rpm] @2600 | (56) | (56) | (56) | 37 (50) | 55.4 (74) | 55.4 (74) | 55.4 (74) | |
| PERFORMANCE | MAX TORQUE (ISO 14396) (Nmerpm) e1500 | 225 | 225 | 225 | 170 | 300 | 300 | 315 | |
| | LOW-END TORQUE (Nm⊛1000 rpm) | 172 | 172 | 172 | 135 | 242 | 242 | 242 | |
| | KOHLER FLEX SOLUTION | U3 | U4 | E5 | E5 | U3 | U4 | E5 | |
| | EGR | • | • | • | • | - | • | • | |
| KOHLER | DOC | - | • | • | 1.1 | - | 1 () () () () | • | |
| FLEX EMISSIONS | DPF | - | - | · | • | - | - | • | |
| MANAGEMENT SYSTEM | EMISSION COMPLIANCE | US TIER 3 EQ. | EU STAGE IIIB US TIER 4 FINAL | EU STAGE V US TIER 4 FINAL ¹ | EU STAGE V US TIER 4 FINAL ¹ | US TIER 3 EQ. | EU STAGE IIIB US TIER 4 FINAL | EU STAGE V US TIER 4 FINAL ¹ | |
| | BEST POINT (G/kWh) | 215 | | | 210 | | | | |
| FUEL ECONOMY | MAX POWER (G/kWh@2600 rpm) | | 2 | 37 | | | 226 | | |
| | UNAIDED (°C) | DOWN TO -15 | | | | DOWN TO -15 | | | |
| STARTABILITY | AIDED (°C) [MANIFOLD GRID HEATER] | | BELO | W -15 | | | BELOW -15 | | |
| | AIDED (°C) [MANIFOLD GRID HEATER+COOLANT HEATER] | | BELO | W -20 | | | BELOW -20 | | |
| | EN 590 | • | | | | • | | | |
| | NO 1 DIESEL (US) - ASTM D 975-09 B - GRADE 1-D S 15 | • | | | | • | | | |
| FUEL COMPATIBILITY | NO 2 DIESEL (US) - ASTM D 975-09 B - GRADE 2-D S 15 | • | | | | • | | | |
| COMPATIBILITY | ARCTIC EN 590/ASTM D 975-09 B (NO PETROLEUM ADDED) | • | | | | • | | | |
| | HIGH SULFUR FUEL < 2000 PPM * | | | - | | • | - | - | |
| | HVO - HYDROTREATED VEGETABLE OIL | | | • | | | • | | |
| | OIL/FILTER CHANGE INTERVAL STD/ SYNTHETIC (hr) | 500 | | | 500 | | | | |
| SERVICE FEATURES | ALTERNATOR BELT REPLACEMENT | | | MTH | | 36 MTH | | | |
| | COOLANT CHANGE | | | MTH | | | 24 MTH | | |
| | OIL CONSUMPTION (% FUEL) | | | 0.1 | | | <0.1 | | |
| | H×L×W (FAN EXCLUDED) (mm) | | | 98 × 530 | | | 720 × 704 × 52 | 23 | |
| | WEIGHT (kg) | | | 33 SEDVICE | | | 267 | F | |
| PHYSICAL | DAILY SERVICE POINTS - POSITIONS AMBIENT OPERATING TEMPS (°C) | | | SERVICE 0 +50 | | 1 SIDE SERVICE | | | |
| CHARACTERISTICS | GRADEABILITY-ALL ROUND (CONTINOUS) (deg) | | | 25 | | -30 TO +50 25 | | | |
| | (deg) GRADEABILITY-ALL ROUND (INTERMITTENT- 1min) (deg) | 35 | | | 35 | | | | |
| LUBRICATION | OIL TYPE | SAE 10W 40 LOW SAPS/ API CJ-4/ API CK-4/ ACEA E6-E7-E9 | | SAE 10W 40 LOW SAPS/ API CJ-4/ API CK-4/ ACEA E6-E7-E9 | | | | | |
| | MAX TORQUE (Nm) | | | 00 | | | 100 | • | |
| AUXILIARY PTOS | DRIVE RATIO | 1.23 TIMES ENGINE SPEED | | | 1.23 TIMES ENGINE SPEED | | | | |
| (3 RD & 4 TH) | PROVISION FOR A DOUBLE GR.2 TANDEM | | | | | | | | |
| (OPTIONAL) | HYDRAULIC PUMP | • | | | | | | | |

Mechanical engines





| MODEL | | KDI-M 1903 | KDI-M 2504 |
|--|--|-------------------------|-------------------------|
| | 4 STROKE DIESEL WITH CYLINDER IN LINE | • | • |
| ENGINE SPECS | LIQUID COOLING | • | • |
| | 4 VALVES PER CYLINDER | • | • |
| | IN CRANKCASE CAMSHAFT, GEAR TRAIN DRIVEN | • | • |
| | PUSHROD - ROCKER ARMS TIMING WITH HYDRAU- LIC TAPPETS | | • |
| | CAST IRON CRANKCASE WITH BED-PLATE | • | • |
| | CAST IRON CYLINDER HEAD | • | • |
| | CLOSED CRANKCASE VENTILATION SYSTEM | • | • |
| | WASTE-GATE TURBOCHARGER | - | - |
| | CYLINDER | 3 | 4 |
| | BORE (mm) | 88 | 88 |
| TECHNICAL | STROKE (mm) | 102 | 102 |
| FEATURES | ENGINE DISPL (cm³) | 1861 | 2482 |
| | INJECTION SYSTEM | DI | DI |
| | INJECTION EQUIPMENT | MECH-ROTARY PUMP | MECH-ROTARY PUMP |
| | EMISSION COMPLIANCE | EU STAGE IIIA EQ. (EA) | EU STAGE IIIA EQ. (EA) |
| PERFORMANCE | MAX POWER (ISO 14396) (kW@rpm) | 30 (41.5) @ 2600 | 36.4 (48.8) @ 2600 |
| | MAX TORQUE (ISO 14396) (Nm@rpm) | 133 @ 1500 | 170 @ 1500 |
| | LOW-END TORQUE (Nm@1000 rpm) | 80 | 110 |
| FUEL ECONOMY | BEST POINT (G/kWh) | 223 | 220 |
| | MAX POWER (G/kWh@2600) | 237 | 234 |
| STARTABILITY | UNAIDED (°C) | DOWN TO -15 | DOWN TO -15 |
| | AIDED (°C) [MANIFOLD GRID HEATER] | BELOW -15 | BELOW -15 |
| | EN 590 | • | • |
| | NO 1 DIESEL (US) - ASTM D 975-09 B - GRADE 1-D S 15 | • | • |
| | NO 1 DIESEL (US) - ASTM D 975-09 B - GRADE 1-D S 500 | | • |
| | NO 2 DIESEL (US) - ASTM D 975-09 B - GRADE 2-D S 15 | • | • |
| FUEL COMPATIBILITY | NO 2 DIESEL (US) - ASTM D 975-09 B - GRADE 2-D S 500 | • | • |
| | ARCTIC EN 590/ASTM D 975-09 B | • | • |
| | HIGH SULFUR FUEL < 2000 ppm* | • | • |
| | MILITARY NATO FUELS F34 - F35 - F44 - F63 - F64 - F65 * | • | • |
| | MILITARY US FUELS JP5-JP8 (AVTUR) * | • | • |
| | JET FUELS - JET A/ A1* | • | • |
| | HVO - HYDROTREATED VEGETABLE OIL | • | • |
| | OIL/FILTER CHANGE INTERVAL STD/SYNTHETIC (hr) | 500 | 500 |
| SERVICE | VALVE ADJUSTEMENT | - | - |
| FEATURES | ALTERNATOR BELT REPLACEMENT | 36 MTH | 36 MTH |
| | COOLANT CHANGE | 24 MTH | 24 MTH |
| | OIL CONSUMPTION (% FUEL) | <0.1 | <0.1 |
| | H×L×W (FAN EXCLUDED) (mm) | 667.5 × 598.3 × 452.5 | 667.5 × 704.3 × 452.5 |
| | WEIGHT (kg) | 210 | 244 |
| PHYSICAL | DAILY SERVICE POINTS - POSITIONS | 1 SIDE SERVICE | 1 SIDE SERVICE |
| CHARACTERISTICS | | -30 TO +50 | -30 TO +50 |
| | GRADEABILITY-ALL ROUND (CONTINOUS) (deg) | 25 | 25 |
| | GRADEABILITY-ALL ROUND (INTERMITTENT- 1min) (deg) | 35 | 35 |
| LUBRICATION | OIL TYPE | SAE 15W40 / API CH-4 | SAE 15W40 / API CH-4 |
| AUXILIARY | MAX TORQUE (Nm) | 100 | 100 |
| PTOS (3 RD & 4 TH) | DRIVE RATIO | 1.23 TIMES ENGINE SPEED | 1.23 TIMES ENGINE SPEED |
| (OPTIONAL) | PROVISION FOR A DOUBLE GR.2 TANDEM HYDRAULIC PUMP | • | • |

For more information, contact your KOHLER source of supply. Kohler Co. reserves the right to make modifications without prior notice.



