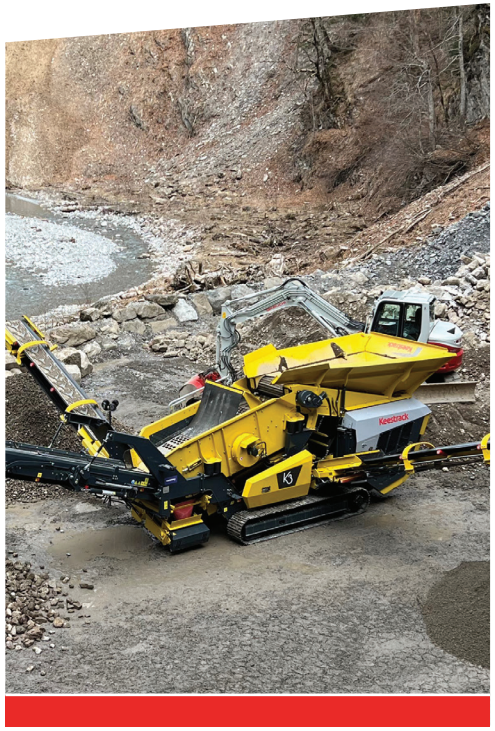
ENGINEERED FOR
DEMANDING APPLICATIONS

Scalable DEUTZ engine platforms delivering performance, efficiency and uptime across quarrying, construction and industrial machinery.



PERFORMANCE | EFFICIENCY | RELIABILITY

COMPACT & MID-RANGE ENGINES

Scalable DEUTZ engine platforms designed for compact machines and mid-range applications, balancing performance, efficiency and integration flexibility.

TD 2.9

Compact power for space-constrained machines

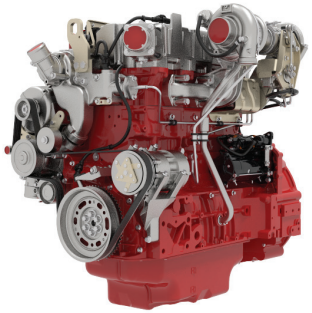
A compact four-cylinder solution designed for applications where installation space, efficiency and ease of integration are critical. Available with cooling pack for a complete, ready-to-install package suited to smaller machines operating in demanding conditions.

- Compact footprint for easy integration into smaller machines.
- Strong power and torque within a compact platform.
- Low noise and optimised combustion for efficient operation.
- Integrated exhaust aftertreatment for simplified installation.
- Designed to maximise uptime with extended service intervals.

TCD 5.2

Efficient power for mid-range applications

A robust and efficient solution for applications requiring greater output while maintaining compact dimensions and installation flexibility.



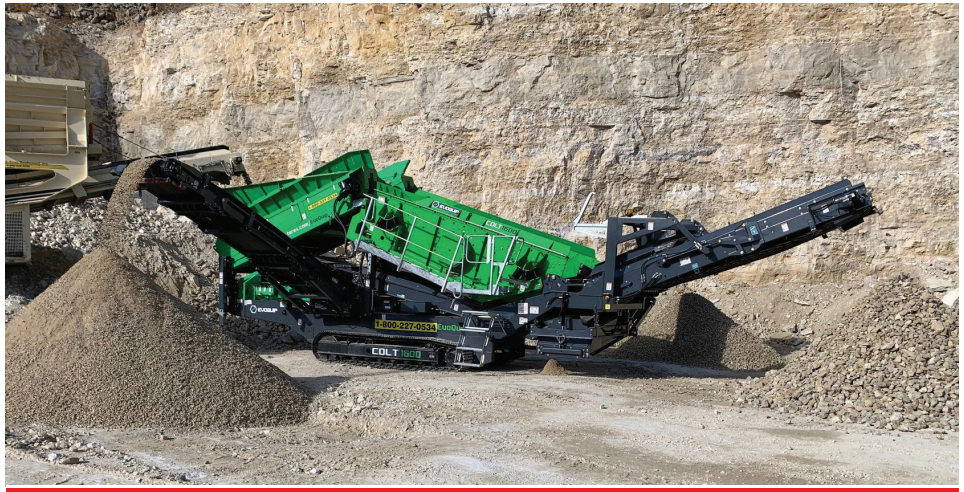
- High efficiency combustion design for reduced fuel consumption.
- Compact 4-cylinder layout delivering performance of larger engines.
- Flexible exhaust aftertreatment options for global markets.
- Approved for renewable fuels such as HVO.
- Proven platform derived from established DEUTZ engine architecture.

TCD 3.9 / 4.0

High power density in a compact package

Delivering up to 130 kW, this platform offers a strong balance of performance, efficiency and emissions compliance across a wide range of applications.

- High power density delivering larger engine performance in a compact package.
- Peak torque up to 700 Nm at low engine speeds.
- Low fuel consumption with service intervals up to 1000 hours.
- Future-ready platform compatible with alternative fuels.
- Designed for high uptime with preventive regeneration.



HEAVY-DUTY ENGINES

High-output DEUTZ engine platforms engineered for continuous operation, delivering maximum performance and durability in the most demanding applications.

TCD 10.7

High-performance power for continuous duty

Designed for demanding environments, delivering high performance and durability under continuous load.

- High torque output up to 2200 Nm for heavy-duty applications.
- Low fuel and urea consumption to reduce operating costs.
- Advanced engine architecture for long-term durability.
- Compatible with renewable fuels including HVO.
- High-performance engine brake for demanding duty cycles.

TCD 12.8

Maximum output for intensive duty cycles

A powerful six-cylinder platform engineered for larger machines and the most demanding applications.

- Up to 390 kW and 2600 Nm torque for high-output machinery.
- Designed for continuous operation in extreme environments.
- Efficient fuel and emissions performance across duty cycles.
- Compatible with renewable fuels for reduced CO_2 impact.
- Proven platform with strong track record in off-highway machinery.

THE COMPLETE DEUTZ ENGINE PORTFOLIO

Covering all performance classes from compact to high-output solutions.

< 4L - Compact Range

TCD 1.6 L3
18-41.2 kW

TCD 2.2 L3
18.4-55.4 kW

TCD 2.9 L4
30-77 kW

TCD 3.6 L4
55.4-105 kW

TCD 3.9/4.0 L4
75-129.4 kW

4-8L - Mid Range

TCD 4.1 L4
80-126 kW

T(T)CD 5.1 L4
100-170 kW

TCD 5.2 L4
100-170 kW

TCD 6.1 L4
98-211 kW

T(T)CD 7.7 L6
180-280 kW

TCD 7.8 L6
160-291 kW

> 8L - Heavy Duty

TCD 10.7 L6
240-340 kW

TCD 12.8 L6
320-390 kW

TCD 12.0/16.0 V6/8
240-520 kW

TCD 15.6 L6
380-480 kW

TCD 18.0 L6
568-623 kW

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DEUTZ®

Alternative Power

Gas

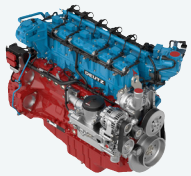
G 2.2 L3
26-42 kW

G 2.9 L4
44.5-54 kW

Hybrid

TCD 2.2 Hybrid
95 (135) kW

Hydrogen



TCG 7.8 H2
105-220 kW