

DEUTZ TCD 2.2 Power Pack

36.5-55.4 kW / 50-75 hp at 2200-2600 min-1/rpm ■ EU Stage V / US EPA Tier 4/ CN 4



The engine company.



DEUTZ Factory-Built Power Packs

- DEUTZ factory-built Power Packs are compact, ready-to-install solutions for multiple off-highway mobile and stationary machinery installation options.
- Designed for use in the construction, agricultural and industrial markets, each Power Pack is fully tested and validated to offer a robust and completely integrated power package.
- The extremely compact engine design and customer-friendly accessories reduce installation costs and increase the number of suitable applications.
- Not only are they easy to install, but they also offer the industry's lowest installed and operational costs. And, they come with the same exclusive warranty as new DEUTZ engines.
- DEUTZ TCD 2.2 Power Packs are ready-to-run pedestal versions with our supported range of factory-configurable ratings, options and configurations.
- The Power Pack incorporates a proven and robust, water-cooled, direct-injection, electronically controlled, common-rail, 3-cylinder inline diesel engine. Each unit includes a mounted cooler and guard package, and engines can be equipped with a suction or pusher fan.
- The units meet the requirements of US EPA/CARB, EU Stage V and CN 4 emissions with a selection of standard exhaust aftertreatment variants.
 - ▲ Tier 4 DOC only
 - ▲ EU Stage V and CN4 DOC/DPF
 - ▲ TCD2.2 Power Pack is also suitable for export to less-regulated countries (LRC).
- With DEUTZ world-class manufacturing capability and processes coupled with proven engine designs, TCD2.2 Power Packs offer renowned performance, assured reliability, quiet operation and the long, productive life associated with all DEUTZ engines and powered equipment, including:
 - ▲ De-watering pumps
 - ▲ Wood chippers
 - ▲ Aircraft ground-support equipment
 - ▲ Welders
 - ▲ Small agricultural machinery
 - ▲ Construction machinery
 - ▲ Irrigation pumps
 - ▲ Trenching equipment
 - ▲ Scissor lifts
 - ▲ Sewer vacuums and pumps

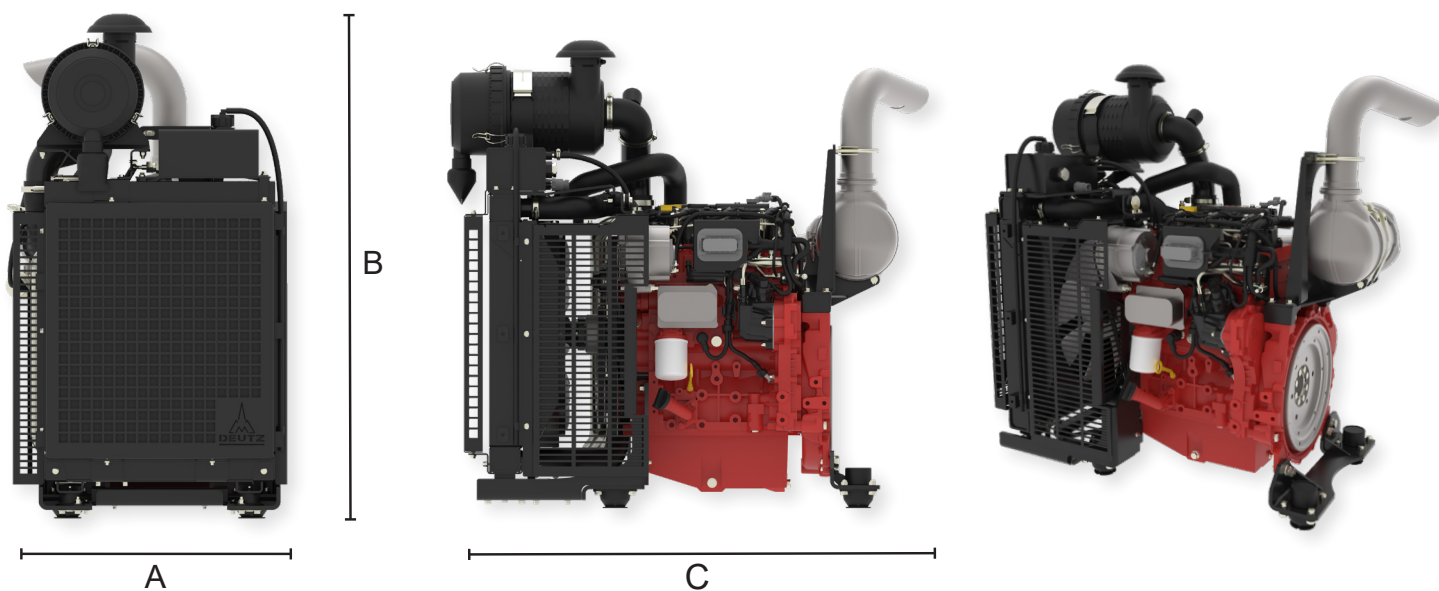
And, no matter where you are in the world, DEUTZ service is always close by, ensuring maximum availability and service life for your DEUTZ engines and equipment.

Engine type		TCD 2.2 L3
No. of cylinders		3
Bore/stroke	mm in	92/110 3.6/4.3
Displacement	l cu in	2.2 133
Max. nominal speed	min ⁻¹ rpm	2200-2600

Engine type		TCD 2.2 L3
Power output as per ISO 14396 ¹⁾	kW hp	55.4 75
At speed	min ⁻¹ rpm	2600
Max. torque	Nm lb/ft	280 207
At speed	min ⁻¹ rpm	1600
Minimum idling speed	min ⁻¹ rpm	900
Weight as per DIN 70020 Part 7A ²⁾	kg lb	215 474

1) Power data without deduction of fan power

2) Without starter/alternator, cooler and fluids but with flywheel and flywheel housing



	A	B	C
mm/in	621/24.44	1114/43.85	1149/45.23





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The engine company. 