

DEUTZ D1.2 Power Pack

10-18 kW / 15-24 hp at 1800-2600 min-1/rpm ■ EU Stage V / US EPA & CARB Tier 4



The engine company.



DEUTZ Factory-Built Power Packs

- DEUTZ factory-built Power Packs are compact, ready-to-install solutions for off-highway mobile and stationary machinery.
- 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 the installation cost and increase the number of 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.
- The DEUTZ D1.2 Power Pack is in a ready-to-run, pedestal-mounted package and is supported by a large range of options and accessories.
- The DEUTZ D1.2 Power Pack features a proven and robust, water-cooled, indirect injection 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 engines meet the requirements of the US EPA/CARB Tier 4 and EU Stage V emissions standard without exhaust aftertreatment.
- The D1.2 Power Pack is also suitable for export to lower regulated countries (LRC).
- These compact, rugged engines are suitable for use in a wide range of applications while offering the renowned performance and reliability associated with all DEUTZ engines and powered equipment:
 - ▲ De-watering pumps
 - ▲ Wood chippers
 - ▲ Welders
 - ▲ Small agricultural machinery
 - ▲ Walk-behind and small construction machinery
 - ▲ Irrigation pumps
 - ▲ Trenching equipment
 - ▲ Scissor lifts
 - ▲ Sewer vacuums and pumps
 - ▲ Specialty machinery

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.

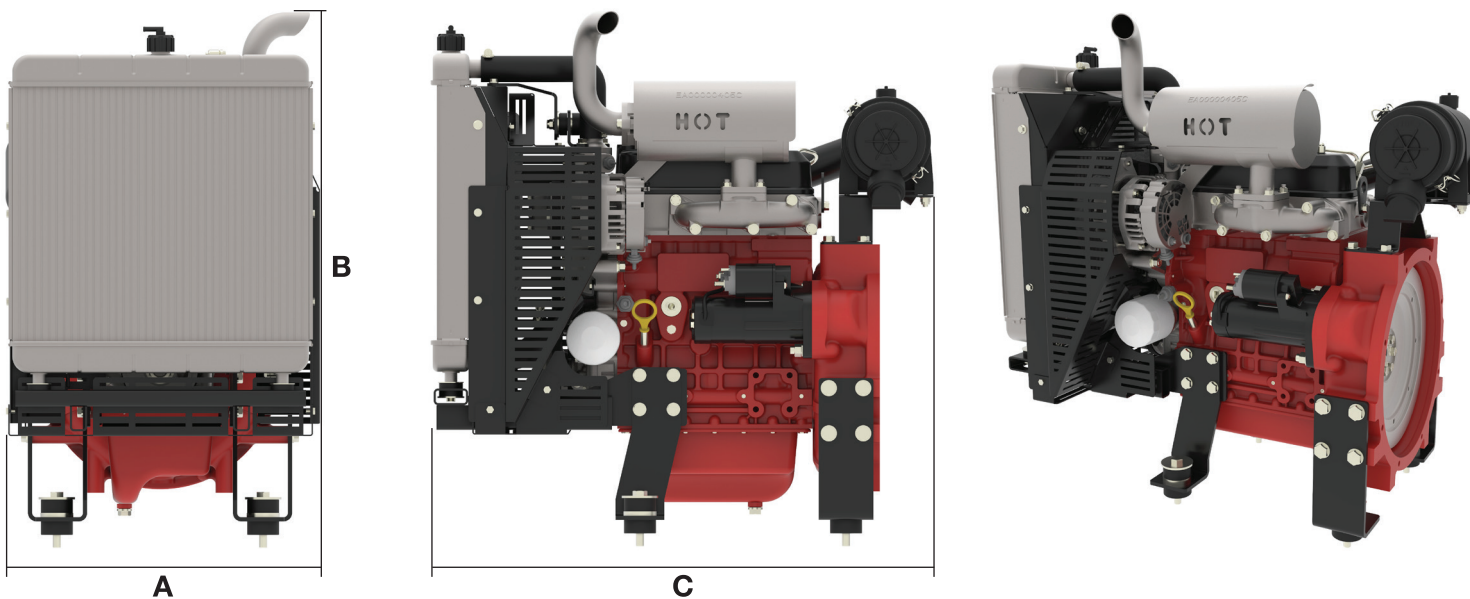
The engine company.

Engine type		D 1.2 L3
No. of cylinders		3
Bore / Stroke	mm (in)	78 82 (3.07 3.23)
Displacement	l (cu.in)	1.18 (72.01)
Max. nominal speed	min-1 rpm	2200 2600

Engine type		D 1.2 L3
Power output as per ISO 14396 ¹⁾	kW (hp)	17.9 (24.0)
at speed	min-1 rpm	2600
Max. torque	Nm lb/ft	73.2 54
at speed	min-1 rpm	1800
Minimum idling speed	min-1 rpm	1000
Weight as per DIN 70020 Part 7A ²⁾	kg lb	120 264

1) Power data without deduction of fan power.

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



PEDESTAL POWER PACK		A	B	C
D 1.2	mm/in	461/18.1	773.8/30.5	744.2/29.3



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The engine company.  **DEUTZ**[®]