

# 403J-17

Industrial Engine

EU Stage V/U.S. EPA Tier 4 Final

18.4 kW/24 hp

The 403J-17 is an indirect injection industrial diesel engine that meets both EU Stage V and U.S. EPA Tier 4 Final without the need for electronic control, aftertreatment or exhaust gas recirculation. It is available with many factory configurable options to minimise the costs of machine development and of manufacturing.

## Features and Benefits

### Reliable power

The Perkins® 400 Series have been proven to deliver durable power. Manufactured in highly automated, modern production facilities they offer both the choice of wide range of factory configurable options whilst preserving high quality levels.

### Tailored for your machines

The 403J-17 is one of four engine options from Perkins at 18.4 kW (24 hp) allowing OEMs to balance different installation, operating and commercial requirements. This model is particularly adapted to machines which need high torque, lower speed operation or good cold start capability.

### Quiet

The stiff block and indirect injection system make this a quiet engine, minimising operator fatigue and saving money for OEMs in sound attenuation measures.



## Specification

Cylinders	3
Displacement litres	1.7
Aspiration	Naturally aspirated
Bore and stroke mm (in)	84 x 100 (3.3 x 3.9)
Maximum power kW (hp)	18.4 (24.7)
Rated speed (rpm)	2200 - 2800
Maximum torque Nm (lb ft) @ rpm	98.2 (72.4) @ 1400
Combustion system	Indirect injection
Weight kg (lb)	158 (348)
Rotation (viewed from flywheel)	Anti-clockwise

For more information please contact a Perkins distributor: <http://distributorlocator.perkins.com>

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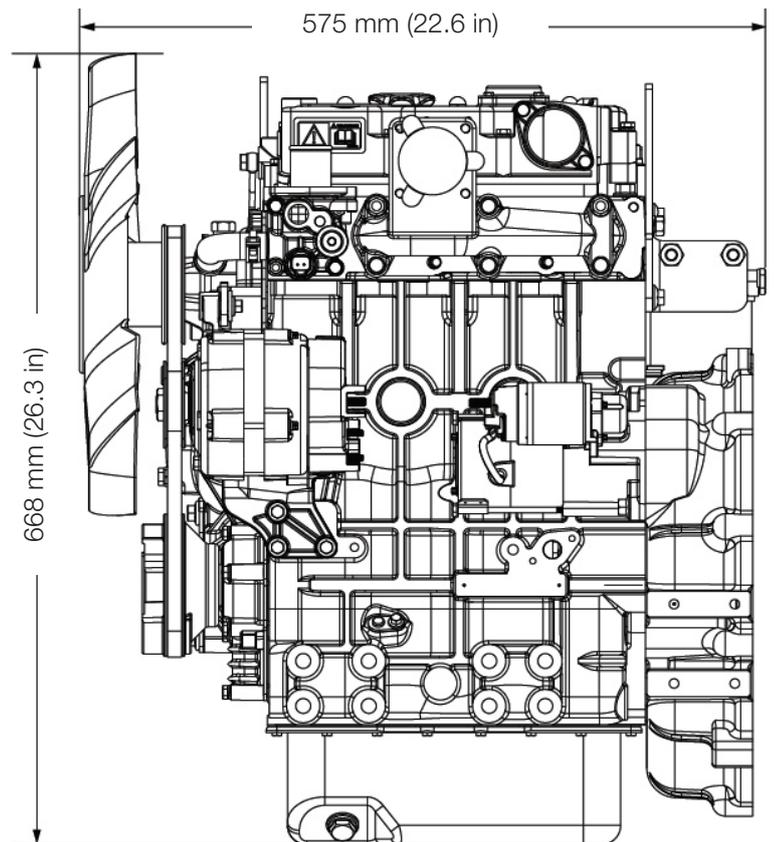
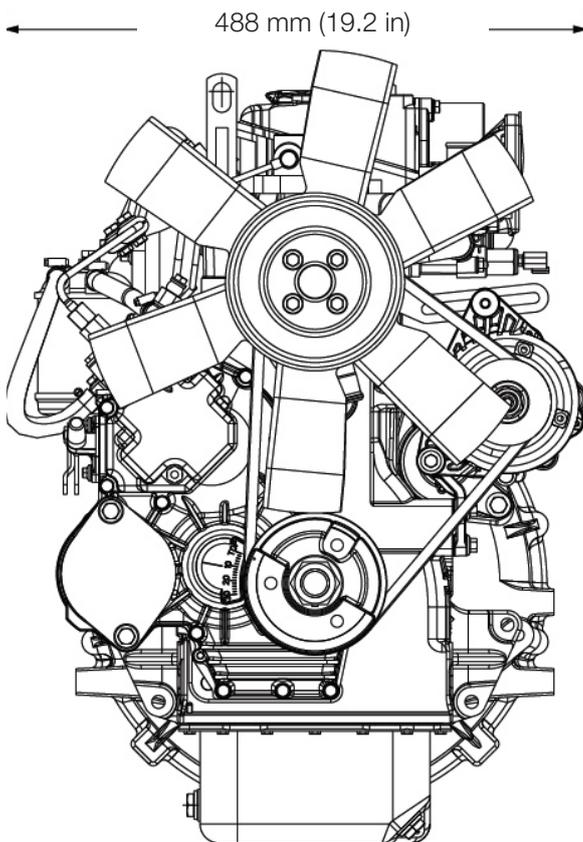
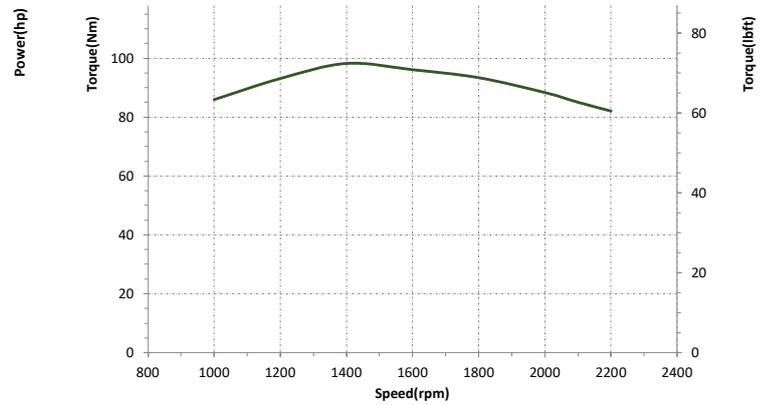
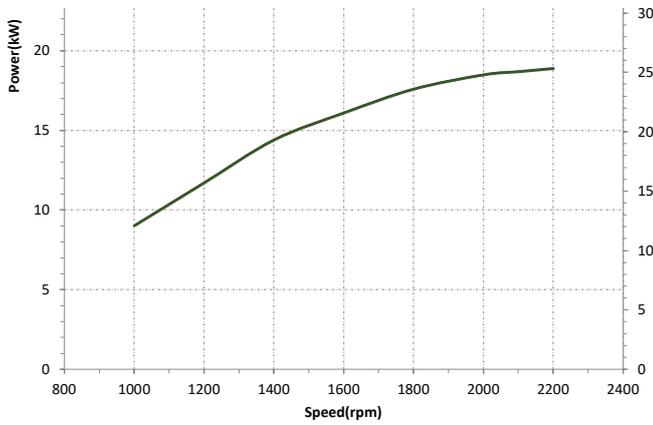
THE HEART OF EVERY GREAT MACHINE

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