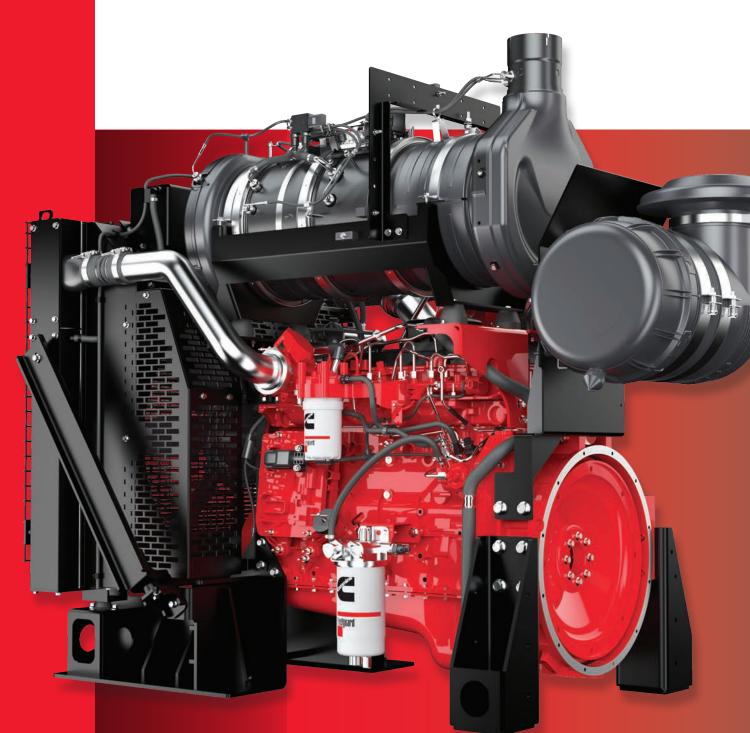


# More With Less.

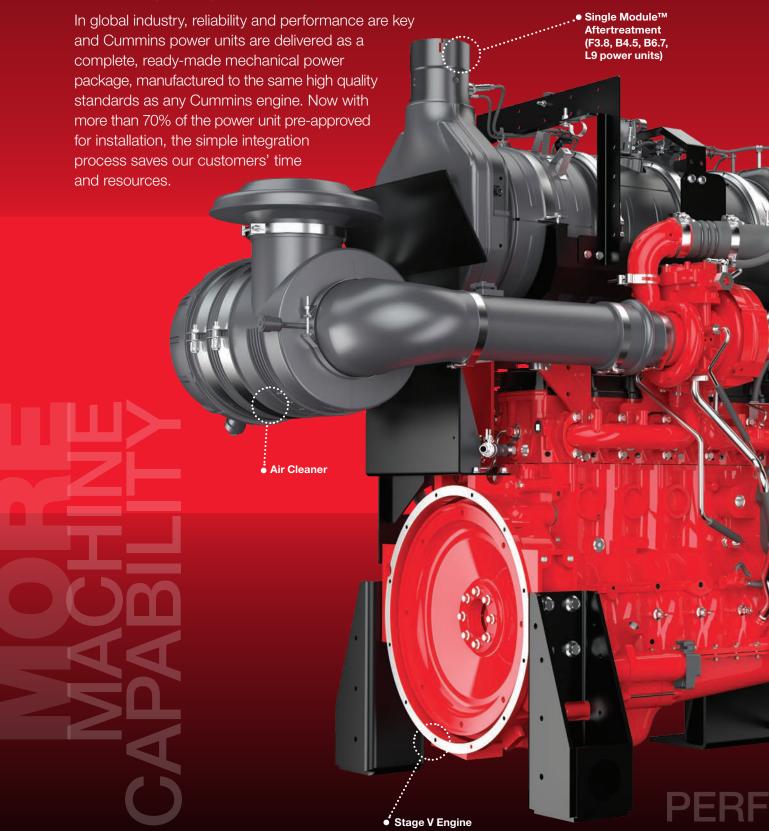
The Total Power Package.



# Cummins Power Units.

In today's business world, you need a total power package – one that delivers value of ownership, advanced technology and second-to-none support.

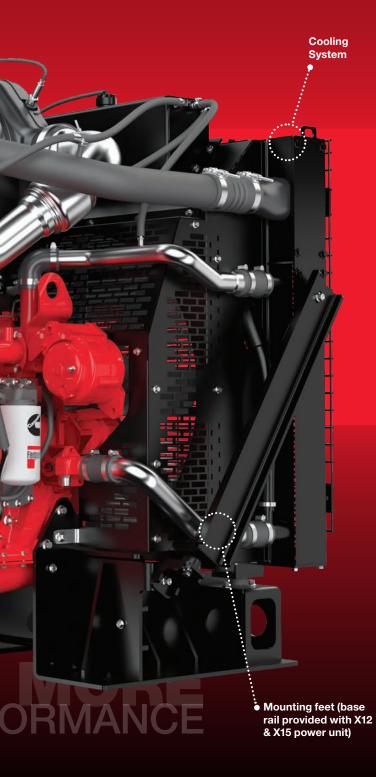
Cummins delivers a total solution for your power unit needs from its new Stage V engine line up. A full range of power units are available from 55-503 kW (74-675 hp), as well as options designed to give you the flexibility your business needs.



# RELIABILITY

# MORE UPTIME

# MORE PRODUCTIVITY



# More With Less.

At the heart of each power unit is a Cummins Stage V engine. With increased performance, more machine capability, more reliability and a simpler design – Cummins Stage V engines deliver more with less to equipment suppliers and operators worldwide.

With an average of 20% more torque and 10% more power across the 75-320 kW range, Cummins Stage V power units not only deliver high power density, but they're optimised to provide lower installation costs and potential downsizing opportunities.

More with less means reduced product complexity. Cummins latest Single Module™ aftertreatment system is 50% smaller and up to 30% lighter than current DPF/SCR systems, whilst higher NOx conversion allows EGR to be removed from the F3.8, B4.5, B6.7, L9 and X12 power units.

Not only that – with new, optional start/stop technology, fuel efficiency is increased by as much as 15%, providing best cost of ownership and delivering a higher residual value.



**F3.8**™\*

**Displacement** 

3.8 Litres

**Power** 

75-129 kW / 100-173 hp

Max. Torque

620 Nm Max. Torque

**Emissions Level** 

Stage V/Tier 4 Final

**Product Technologies** 

Single Module $^{\text{TM}}$  DPF/SCR

**EGR-Free** 

Wastegate Turbo

**Power Unit Dimensions** 

1765(L) x 1008(W) x 1461mm (H)

**B4.5**<sup>™</sup>

**Displacement** 

4.5 Litres

**Power** 

90-149 kW / 120-200 hp

Max. Torque

780 Nm Max. Torque

**Emissions Level** 

Stage V/Tier 4 Final

**Product Technologies** 

Single Module™ DPF/SCR EGR-Free

Wastegate Turbo

**Power Unit Dimensions** 

1637(L) x 1400(W) x 1407mm (H)

**B6.7**™

**Displacement** 

6.7 Litres

**Power** 

116-243 kW / 155-326 hp

Max. Torque

1375 Nm Max. Torque

**Emissions Level** 

Stage V/Tier 4 Final

**Product Technologies** 

Single Module™ DPF/SCR

EGR-Free

Variable Geometry Turbo

**Power Unit Dimensions** 

2444 (L) x 1271 (W) x 1677mm (H)

REGIONAL INSTALLATION COMMONALITY

Based on a universal engine platform, Cummins Stage V power units enable regional installation commonality and their high Sulphur fuel tolerance (up to 5000 ppm for F3.8-L9), ensures that performance is delivered anywhere and everywhere.



L9<sup>TM</sup>

#### **Displacement**

9 Litres

#### **Power**

206-321 kW / 275-430 hp

#### Max. Torque

1846 Nm Max. Torque

#### **Emissions Level**

Stage V/Tier 4 Final

#### **Product Technologies**

Single Module™ DPF/SCR EGR-Free Wastegate Turbo

#### **Power Unit Dimensions**

1637 (L) x 1400 (W) x 1467mm (H)

#### **X12**<sup>™</sup>

#### **Displacement**

12 Litres

#### **Power**

250-382 kW / 335-512 hp

#### Max. Torque

2305 Nm Max. Torque

#### **Emissions Level**

Stage V/Tier 4 Final

#### **Product Technologies**

DPF/SCR & EGR-Free Wastegate Turbo

#### **Power Unit Dimensions**

2210 (L) x 1429 (W) x 1916mm (H)

### **X15**™

#### **Displacement**

15 Litres

#### **Power**

336-503 kW / 450-675 hp

#### Max. Torque

2779 Nm Max. Torque

#### **Emissions Level**

Stage V/Tier 4 Final

#### **Product Technologies**

DPF/SCR & Cooled EGR Variable Geometry Turbo

#### **Power Unit Dimensions**

2748 (L) x 1562 (W) x 2149mm (H)

#### **Each Cummins power unit includes:**

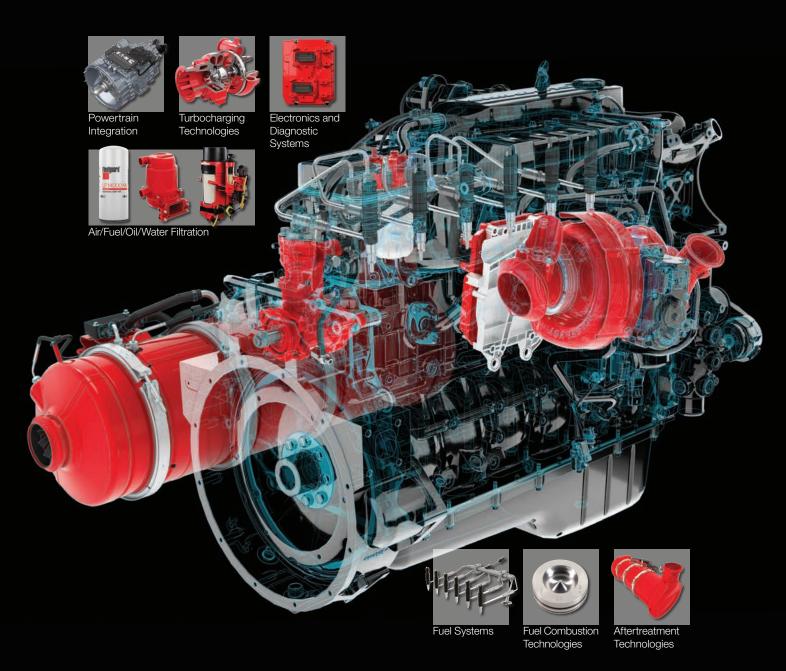
- Cummins Stage V engine
- Single Module™ aftertreatment (F3.8-L9)
- Radiator
- Hoses
- Air cleaner
- Cooling system

- Mounting feet (F3.8 L9 range)
- Base rails (X12 & X15)

Cummins power unit packages are customisable and aftertreatment systems can be provided mounted or unmounted, dependent on customer requirements.

# Integrated Components and Innovation.

Cummins develops and integrates a range of in-house technologies such as air handling, combustion, electronic controls, filtration and exhaust aftertreatment. This ensures our power units deliver performance, reliability and ultimately add value to our customers' businesses.



# Global Support. Always.

Cummins power units are warranted to the same standard as our industrial engine range – 2 years, or 2000 hours, whichever is sooner.



In addition, each power unit is backed by more than 7500 Cummins authorised service locations who stock thousands of commonly used parts in local inventory. Certified technicians and Genuine Cummins Parts are never far away, even in the most remote locations. For more information or to make an enquiry, visit **www.cumminseurope.com/locations** 

# Digital Solutions for Maximum Availability

#### **Connected Diagnostics**

Using telematics, Cummins remote monitoring technology wirelessly connects Cummins-powered applications to product experts at Cummins for instant analysis and recommended action the moment a fault code is generated. Delivered via the Connected Diagnostics mobile app, online portal or email, to provide real-time notification of:

- Active and inactive faults
- Suggested root cause
- De-rate notice details
- Cummins contact information
- Recommended actions for operators/drivers

Connected Diagnostics automatically identifies the nearest Cummins-certified repair location with Genuine Cummins parts and factory-certified technicians trained to repair your equipment.



### Cummins Guidanz Mobile App.

Designed to maximise availability, ensure efficiency and improve communication, the Guidanz mobile app, when paired with the new Bluetooth-enabled INLINE™ mini datalink adapter, displays Cummins fault codes and other key engine information anywhere you need it. Customers can provide this information to their preferred service provider to ensure that the right support, parts, and tools are brought onsite to speed up repairs.



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Bulletin 5544067 Printed in UK 6/18 ©2018 Cummins Inc.