# PROVEN READY Cat® Industrial Engine product line designed to meet EU Stage V emission standards

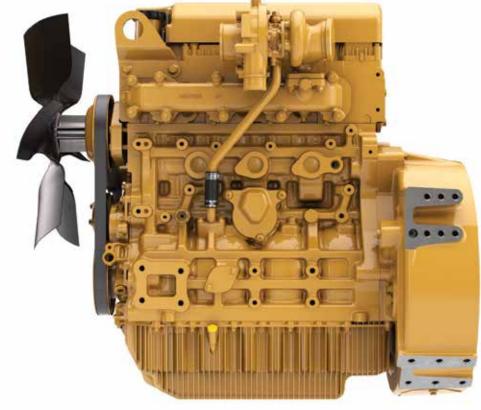






# TRUST CATERPILLAR FOR STAGE V.

Our Stage V products are ready to meet the needs of any application. From 2-cylinder 0.5 L to 12-cylinder 32 L, our industrial engine line-up can be built around your needs. Caterpillar, Cat® dealers, products, and solutions…everything is in place to help you implement Stage V.





# **PROVEN** TECHNOLOGY.

We've been in the business of emissions-reduction technology from the beginning. Our goal is to use our knowledge and experience to design reliable, integrated solutions based on engine size, application, and where in the world it will be put to work. We're meeting your high expectations with quality and value in products, performance, reliability, and support.

Working with your Cat dealer, you have world-class engineering expertise to support your new product development programs. Your success is ensured when you deliver reliable, integrated solutions to your customers.









# CAT **STAGE V** ENGINES

- Increased power density
- Maximum uptime
- Reduced maintenance and owning and operating costs
- Simpler, more compact aftertreatment system where applicable
- Simple and flexible engine installation
- World-class dealer network and support

·

# MEET THE BROADEST STAGE V PRODUCT LINE.

Engine model	Aspiration	Displacement (liters)	Power (kW)	Aftertreatment modules		
C0.5	NA	0.5	8.8-10.2			
C0.7	NA	0.7	12.2-15.3	No requirement		
C1.1	NA/T	1.1	14.7-18.4			
C1.7	NA/T	1.7	18.4			
C1.7	Т	1.7	36	DOC	DPF	
C2.2	T/TA	2.2	45-55	DOC	DPF	
C2.8	Т	2.8	45-55	DOC	DPF	
C3.6	TA	3.6	55	DOC	DPF	
C3.6	TA	3.6	70-100	DOC	DPF	SCR
C4.4	TA/TTA	4.4	82-150	DOC	DPF	SCR
C7.1	TA/TTA	7.0	129-239	DOC	DPF	SCR
C9.3B	TA	9.3	250-340	DOC	DPF	SCR
C13	TA	12.5	287-388	DOC	DPF	SCR
C13B	TA	12.5	340-430	DOC	DPF	SCR
C15	TA	15.2	354-433	DOC	DPF	SCR
C18	TA	18.1	429-470	DOC	DPF	SCR
C18	TTA	18.1	563-597	DOC		
C27	TA	27.0	597-783	DOC		
C32	TA	32.1	746-839	DOC		

# **EIGHT REASONS** TO CHOOSE CAT ENGINES:



Reduce business complexity with one supplier for your whole power range.



One installation for multiple markets, with full support from the global Cat dealer network.



Excellent power and torque density focused on value per kW.



Support at each step of development with technical information, prototype hardware, and fully validated production engines.



Fuel and DEF consumption optimized to the duty cycles of nonroad equipment in the field.



Proven dependability in real-world operating conditions, with an entire range of engines designed for challenging off-highway conditions.



Unrivaled experience in bringing new technology to production – year after year, worldwide, for every application, and with countless hours run.



 $\label{thm:continuous} System\ Integration-flexibility\ in\ power\ ratings,\ aftertreatment,\ engine\ software,\ and\ factory-delivered\ installation\ options.$ 

5



### **WE'RE PREPARED** WITH EVERYTHING YOU NEED.

By supporting your engine and operations, the Cat dealer network protects your relationship with your customers. And we're ready for anything:

- Market-leading warranty
- Common service tooling and parts stock coverage
- Industry-leading parts availability
- Extended Service Contracts
- Customer Support Agreements
- Fleet management options
- Cat® Financial
- Reman options, and Cat® Certified Rebuild programs

Cat engines are ready and waiting. Contact your local Cat dealer or visit cat.com/stagev

### **BUILT FOR IT**

CAT, CATERPILLAR, BUILT FOR IT, their respective logos, "Caterpillar Yellow", the "Power Edge" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission. LEYH0005-00

©2017 Caterpillar

All rights reserved.

