

# PROVEN **READY**

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



A photograph of two men in safety gear at a construction site. The man on the left has a long white beard and is wearing a yellow hard hat, sunglasses, and a high-visibility vest. The man on the right is wearing a white hard hat with the CAT logo, safety glasses, and an orange high-visibility vest. They are standing in front of a large pile of dirt under a clear blue sky.

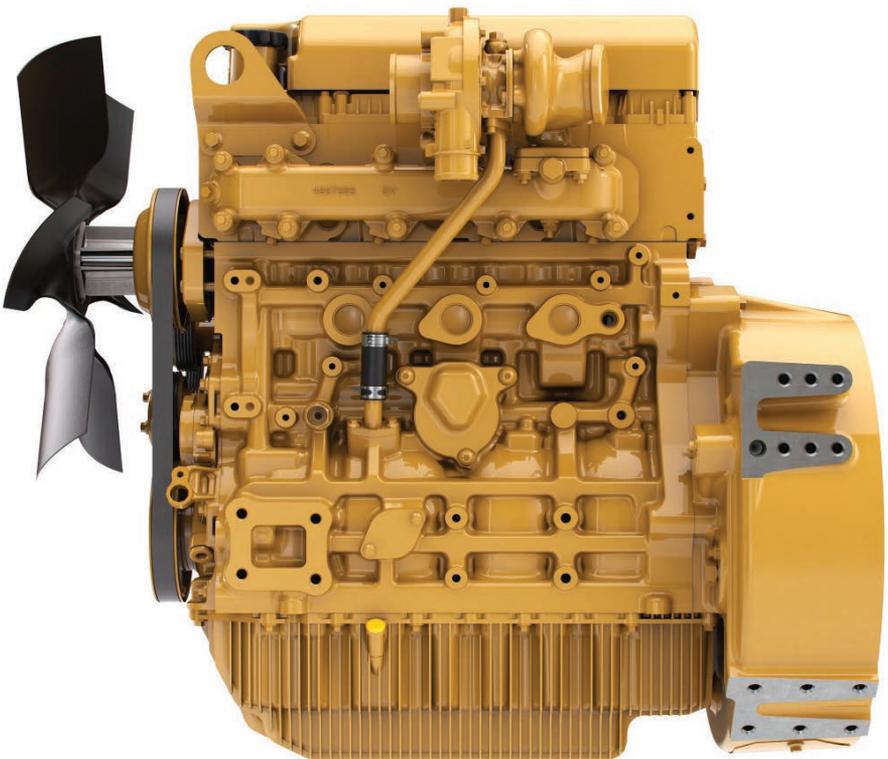
# STAGE V IS HERE. **YOUR SOLUTIONS ARE READY.**

We're prepared with a full line of Stage V solutions, all designed to meet the emission standards. Our experience and our global and regional development capability deliver core engine platforms with modular emissions options. We have everything you need to help keep performance high and cost of ownership low.



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

# EIGHT REASONS TO CHOOSE CAT ENGINES:

1

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

2

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

3

Excellent power and torque density focused on value per kW.

4

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

5

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

6

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

7

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

8

System Integration – flexibility in power ratings, aftertreatment, engine software, and factory-delivered installation options.





## **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](http://cat.com/stagev)**

## **BUILT FOR IT.™**

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