**New Product Introduction** 

#### MEDIA INQUIRIES

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# Caterpillar unveils Cat<sup>®</sup> 395 Front Shovel Large Excavator at bauma 2025

**IRVING, Texas, March 7, 2025**—Caterpillar has chosen bauma to unveil the Cat<sup>®</sup> 395 Front Shovel Large Excavator, the company's first new Front Shovel configuration in 15 years.

Designed to meet the exacting needs and expectations of mining and quarry customers, this new Caterpillar model takes full advantage of standard next generation features, such as fuel economy and low maintenance costs, while further improving Caterpillar's world-class levels of operator comfort and control.

"The 395 FS has an official target launch of October 2025," says Vincent Migeotte, Caterpillar senior product and sales consultant, "but there's no better place than bauma to showcase the pre-production model and have potential customers 'see it in the metal.'"

"We're excited to have the 395 FS join the Large Excavator lineup."

Migeotte says at the top of the design 'wish list' for the 395 FS were three primary objectives: robust digging and breakout force, lightning-quick loading cycles, and rigorous bucket full.

"Customers repeatedly told us that they need a machine that not only offers peak performance but that can operate consistently at those peak levels.

"That's borne out in the 395 FS with a maximum ground level digging force up to truck height, matched by a powerful breakout force at the bucket cutting edge that promises superior material penetration and optimal bucket fill factors," he explains.

"And of course, that's complemented by bucket capability: here's a machine that's compatible with bucket volumes up to 6.5 m<sup>3</sup>, or maximum material density of up to 1.85 t/m<sup>3</sup>. That offers operators a big boost in productivity."

Caterpillar's values of durability, reliability and serviceability are woven through the design of the 395 FS, evident in features such as the reinforced, extra-durable undercarriage and additional cylinder guards, plus long-life fuel and hydraulic oil filters to reduce costs and downtime. There's also the assurance conveyed by all next generation models sharing common parts, backed up by Cat dealers' far-reaching customer service and celebrated product support.



#### TRADE PRESS RELEASE

**New Product Introduction** 

"Of course, a machine only delivers its best performance when it works in harmony with its operator," says Migeotte, "which is why we've paid so much attention to operator optimisation through next generation developments.

"The 395 FS has been engineered with a parallelogram-type front linkage, coupled with a master cylinder that allows the operator to extract the machine's maximum capability. By keeping the bucket parallel to the ground, the operator can optimise penetration, loading, sorting and breaking, and complete a smooth floor clean-up when the hard work's over.

"Building the 395 FS around the next generation cab, we've also fitted a fixed riser which allows the operator to see above the side of the truck body while loading. Premium work task visibility helps increase both productivity and worksite safety."

Operator-oriented in-cab controls are easily accessible, enhancing material penetration, fast loading and smooth floor clean-up. Inside, the cab features an ergonomic seat, a touchscreen display, climate control, and noise insulation, along with vibration reduction, all contributing to a more comfortable and efficient operating experience.

#### A Century of Innovations

Over the last century, Caterpillar has grown with our customers to help build a better, more sustainable world. To go where you go, you need reliable, dependable equipment. That's why we continue to support our customers with world class machines and work tools that deliver dependability, versatility and efficiency to every fleet. No matter the task at hand, you can work confidently — because your Cat equipment and local Cat dealer are committed to meeting your needs to get the job done. When you choose our products, services and solutions today, you're gaining 100 years of experience and expertise.

For more information about 395 FS Large Excavator, contact a Cat dealer or visit: www.cat.com



### TRADE PRESS RELEASE

**New Product Introduction** 

## **395 FS SPECIFICATIONS**

Engine	Cat C18
Net Power* – ISO 14396	405 kW (542 hp)
<b>Operating weight</b> – 4.6 m (15ft 9in) FS Boom, 3.48 m (11ft 42in) FS Stick, 6.5 m <sup>3</sup> (8.5 yd <sup>3</sup> ) FS bucket, 650 mm (26in) double grouser shoes, 15,450 kg (34,060 lb) counterweight	93,300 kg (212,300 lb.)
Emissions	Meets U.S. EPA Tier 4 Final, EU Stage V, Japan 2014 and China NR4 emission standards

\*Net power advertised is the power available at the flywheel when the engine is equipped with fan, air intake system, exhaust system, and alternator with engine speed at 2,200 rpm. Advertised power is tested per the specified standard in effect at the time of manufacture.

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### TRADE PRESS RELEASE

**New Product Introduction** 

## **NOTE TO EDITORS**

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