PRESS RELEASE

Power, Comfort And Control, For Latest Evolution Of CASE Construction Equipment's Iconic 580SV Backhoe Loader

With faster cycle times, reduced operating cost and increased control, the 580SV remains the construction King and one of the most versatile machines on any site.

Turin, September, 2025 – CASE Construction Equipment has updated its popular 580SV backhoe loader, with a host of improvements that will cut operating costs for customers and increase productivity for operators. With best-in-class engine power and torque, the 580SV delivers improved lifting and digging performance, with increased fuel efficiency.

Driveline Control

A new transmission option incorporates Automatic Direct Drive, which engages in third and fourth gears, locking the power of the engine to the transmission. This reduces losses in the transmission, increasing gradeability and acceleration, resulting in reduced travel times for the operator and improved fuel consumption while travelling. The machine also benefits from lower noise levels at higher travel speeds, as the engine and transmission work together.

The 580SV also comes with a brake enable idle system, that allows the operator to use the machine in a cruise control manner, using the hand throttle to maintain engine and machine travel speeds. When it is necessary to slow the machine, pressing the foot brakes automatically switches the throttle to an idle position, making it easier to reduce speed.

Hydraulic Performance

Upgraded hydraulics offer increased operating pressures and flows, resulting in a 20% faster cycle time in dig and load operations. The machine delivers best-inclass breakout and lifting capacities with the tool-carrier load arm set-up, maintaining high productivity for the customer. There is also a provision for a hydraulic quick coupler on the tool carrier arms and on the machine's in-line cylinder backhoe.

Power Lift and Power Boost are new functions that are offered as standard. Power Lift increases the hydraulic relief pressure on the backhoe circuit, while simultaneously reducing engine rpm to 1,500, to deliver 15% higher lift capacities with increased precision.

Power Boost gives a 4 second increase to the backhoe's hydraulic pressure with no limitation to engine rpm, providing 15% more breakout force, to break through frozen ground, or to tackle a tree stump or a stubborn section of broken asphalt.

Service Solutions

The 580SV Evolution is supported by a full suite of CASE Service Solutions, designed to maximise uptime and optimise performance. This includes CASE Protect extended warranty and the CASE Care planned maintenance program. This program offers various durations and application coverage as well as payment options, significantly reducing the total cost of maintenance.

These services can be combined with personalised services such as fluid sampling and periodic inspection provided by expert technicians at CASE dealerships.

The backhoe loader comes equipped with an integrated telematics module, enabling real-time data transmission and smart alerts for dealers, customers and operators. This connectivity gives everyone useful insights into machine performance and health.

CASE employs artificial intelligence and advanced algorithms to ensure uptime and enhance productivity.

For CASE dealers, this means complete visibility and remote access to machine status. Alerts, reminders, and notifications help them proactively address customer needs. If a potential issue is detected, an alert is sent to the CASE dealer with specific recommendations and actions to resolve problems before they escalate.

On the customer side, CASE offers myCASEConstruction, a dedicated app and portal that goes beyond traditional fleet management. More than just a tracking tool, it provides a centralized platform for accessing machine insights, managing jobsites, and reviewing performance reports, enabling smarter decisions and greater control over operating costs.

Operator Comfort
In the cab, along with a deluxe heated and air-suspended operator's seat, there is plenty of storage capacity and an increase in floor space. By using a switch on the right-hand panel, operators can now instantly disable the Return-to-dig function, for pallet fork applications, where Return-to-dig could cause objects to fall if the lever is inadvertently moved.

There is a Comfort Steering option for low-speed manoeuvring on site. Standard steering requires 3.5 full turns of the wheel to go from steering lock to lock. With Comfort Steer that is reduced to just 1.7 turns, making life easier for the operator and reducing fatigue through the working day.

Service Access
CASE has also made life easier for the technician, with improved access to the machine's cooling pack. A single latch now opens and closes the front of the machine, automatically holding open the grille, the charge air cooler and the oil cooler, providing improved access to the radiator.

With the CASE 580SV backhoe loader, the evolution continues.

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CASE Construction Equipment sells and supports a full line of construction equipment around the world, including backhoe loaders, excavators, motor graders, wheel loaders, vibratory compaction rollers, crawler dozers, skid steers, compact track loaders and forklifts. Through CASE dealers, customers have access to a true professional partner with world-class equipment and aftermarket support, industry-leading warranties and flexible financing. More information is available at www.CASEce.com.

CASE Construction Equipment is a brand of CNH Industrial N.V. (NYSE: CNH) a world-class equipment, technology and services company. More information about CNH can be found online at www.cnh.com

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