

YOUR BUSINESS DESERVES THE BEST

MEET YOUR VERSATILE NEW BACKHOE LOADER.
DESIGNED TO DELIVER MORE OF WHAT MATTERS TO YOU.

CAT[®] 424 BACKHOE LOADER 4WD



At Caterpillar, we're passionate about making the finest quality equipment for our customers. It's made us successful for over 95 years.

Today we're a global brand that does business on every continent. We help a huge variety of customers to build a better world. We've been a key partner in India's growth since the 1930s. The new 424 Backhoe Loader is the next exciting chapter in that story.

We launched our first ever Backhoe Loader back in 1985 and we've been adapting to the needs of our customers ever since.

We've poured all our years of knowledge and expertise into the new 424. Using leading engine-technology, proven options and latest features, our world-class engineers have created a Backhoe Loader that leads the way.



YOUR BUSINESS DESERVES THE BEST

Now you can have it all, with the new 424 Backhoe Loader. This advanced machine from Cat® delivers quality you can rely on.

RELEASE YOUR FULL POTENTIAL AND STAND OUT WITH:

- Fast and powerful performance with parallel lift design on the loader side and excavator style boom design on the hoe side
- Up to 20%* improved fuel efficiency in Eco Mode
- High-torque, reliable Cat® engine that offers long-term value — it already meets the emission standards for 2024
- Make your work easier with a range of options, including a versatile Cat hammer, multi-purpose bucket and air-con
- Full-comfort cab with advanced safety features, improved window design, excellent visibility and ergonomic controls
- Tough and durable design for working in all conditions.
- The high torque engine delivers more power for 4 wheel drive functionality and helps navigate tough terrains

**SHOW WHAT YOUR BUSINESS CAN DO IN THE
CAT® 424 BACKHOE LOADER.**

* Compared to 424B2 High Flow

DESIGNED TO LEAD THE WAY



Combining speed, power and fuel efficiency in a robust and reliable design, you can rely on the 424 Backhoe Loader to help your business grow.

424 BACKHOE LOADER SPECIFICATIONS

Operating weight	8,045 kg
Engine model	Cat C3.6
Engine regulation	BS-V
Power gross	55 kW (75 hp)
Peak torque	424 Nm
Max speed	40 km/h
Hydraulic flow @ 2200 rpm	132 L/min
Hydraulic pump type	Variable Displacement Pump
Machine transportation length	5,681 mm
Machine width	2,346 mm
Machine transportation height	3,757 mm

LOADER DIMENSIONS AND PERFORMANCE

Bucket capacity	1.0 m ³
Loader lift force	52.7 kN
Loader tilt force	59.2 kN
Dump height	2,766 mm
Dump angle	46°

BACKHOE DIMENSIONS AND PERFORMANCE

Dig depth manufacturer's maximum	4,707 mm
Loading height	3,934 mm
Reach from swing pivot at ground	5,603 mm
Bucket dig force	56.3 kN
Stick force	35.0 kN
Bucket rotation	205°

EXCEPTIONAL FEATURES AND PERFORMANCE

POWERFUL, FAST AND PRODUCTIVE

Get the job done quickly and easily with the 424's powerful loader. Parallel lift loader arms with high breakout forces and increased dump height offers fast and powerful loading and dozing performance. Combined with the high-torque engine, the loader feels smooth and responsive to operate, putting you firmly in control.

The strong hoe and excavator-style boom give you extended reach over trucks and obstacles. You can load trucks from close by, and dig deep through the toughest earth and rocks. With a bucket that rotates 205 degrees, digging is easy with minimal spillage so you can get the job done fast.



SAVE UP TO 20% FUEL*

This machine is powered by a Caterpillar BS-V engine that's been tried and tested with customers across India. Our new engine technology, delivers peak torque as high as 424Nm with an optimal engine capacity of 3.6L, which delivers more power for 4 wheel drive functions. This machine uses 10% less fuel than our previous Backhoe Loader without compromising on power. You can save a further 10% in fuel by switching the machine to Eco Mode.

The 424 is also the first Backhoe Loader in India to meet the engine emissions regulations set for 2024. This means that the engine offers long-term peace of mind, performance and value whether you plan to keep or re-sell.

* Compared to 424B2 High Flow

STYLISH AND COMFORTABLE CABIN

When you spend long hours in a cab, it needs to be safe and comfortable. That's why we've created a stylish, comfortable and spacious environment for you in the 424.

For your improved operation and safety there is excellent all-round visibility. This machine offers the highest industry standards of protection from rolling over (ROPS) and falling objects (FOPS).

To make sure you are as comfortable as possible, the 424 includes a suspension seat and seals around the doors and windows to keep noise and vibrations to a minimum.

The 424 is the first Backhoe Loader in India to offer windows on the doors, so you can enjoy ventilation and communicate easily with colleagues.



TOUGH, ROBUST, RELIABLE

This machine is ready to work as hard as you. Every element is heavy-duty, from the axle and boom to the loader arm and buckets. This gives you confidence that the machine can withstand heavy loads.

The narrow frame can fit into tight spaces, and it is strongly reinforced to make it durable and reliable.

So, you can take advantage of the 424's full performance benefits without holding back. It is built for the future.





**"THE NEW 4WD 424 COMES WITH
GOOD MACHINE SPEED AND EXCELLENT
PERFORMANCE. IT IS OUR FIRST CHOICE
AT OUR WORK SITE."**

MR ANURAG RAI, GENERAL MANAGER, BADRI RAI & COMPANY, DIBRUGARH

**"THE NEW 424-4WD BACKHOE LOADER
HAS BETTER FUEL EFFICIENCY AND CAN
PERFORM TOUGHER WORK IN LESS TIME."**

MR NEERAJ PINCHA, UCN CONSTRUCTION CO. PVT. LTD, NAGAON

FEATURES THAT MATTER TO YOU

While it's hard to beat our standard model, you can choose to add extra attachments and features to make this machine your own.

Add a Caterpillar hammer

Add a robust Cat hammer to your 424 and we'll throw in peace of mind for free: the hammer is covered by your machine's warranty. This extra tool increases the versatility of your machine.

Select a multi-purpose bucket

The multi-purpose bucket increases the range of functions the machine offers. Dozing, leveling, grading and material handling are all made easy.

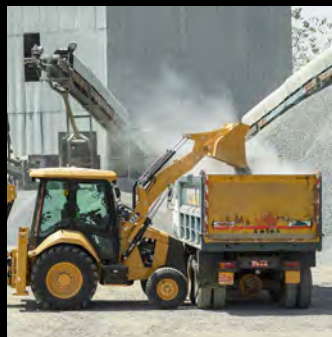
Choose refreshing air-con

Although the windows open as standard on the 424, nothing beats the cool refreshment provided by air con. With multiple air ducts on the front and back of the cab, you'll be surrounded by cool air whenever you want – the ultimate in cabin comfort.

Two Wheel Drive Option

Depending on the terrain and application, the 424 has a two wheel drive option. Combined with a multi-purpose bucket, the machine is versatile enough to handle any tasks.





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