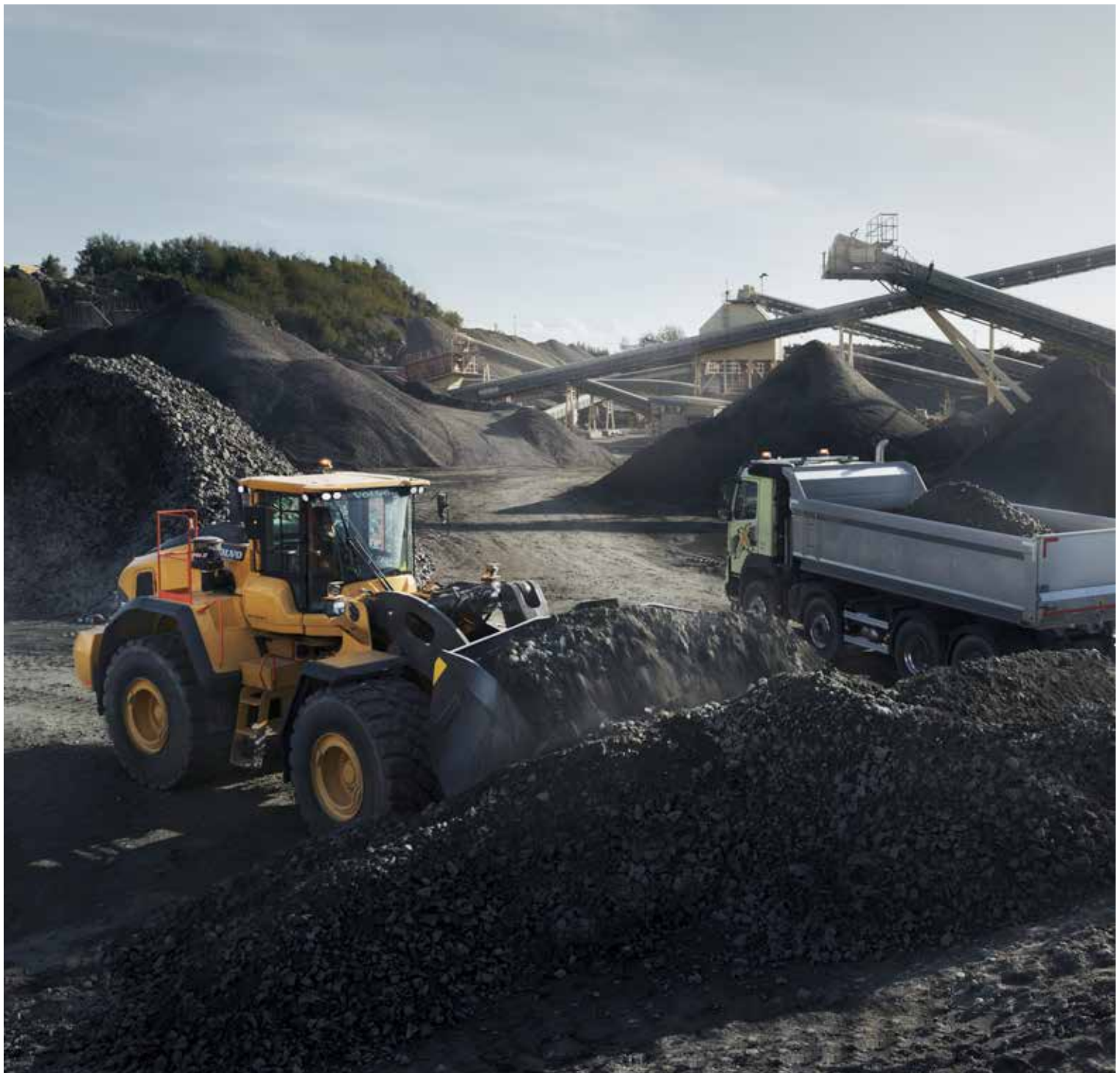


Volvo Construction Equipment
Building Tomorrow



L260H

Volvo Wheel Loaders 34-39 t 421 hp



A large wind turbine stands in a field of cows at sunset. The sky is a warm orange, and the landscape is silhouetted against the light. The turbine's blades are visible, with one blade pointing towards the top left of the frame.

WELCOME TO OUR WORLD

Welcome to a world of industry leading machinery. A world where imagination, hard work and technological innovation will lead the way towards developing a future which is cleaner, smarter, and more connected. A world supported by the enduring values of the Volvo Group. A world of stability, sustainability and innovation. A world which we put our customers at the heart of.

Welcome to the world of Volvo Construction Equipment – we think you're going to like it here.

Working harder, working smarter

For over 180 years Volvo has been a pioneer in the design and manufacture of machines which set the standard for efficiency, performance and uptime. Across our range of excavators, wheel loaders and haulers, our reputation for engineering excellence is unrivalled, which means whatever your operation or application, we can provide a total fleet solution to help you succeed.

Building on our proud history, the Volvo Concept Lab continues to create cutting-edge ideas and innovative concepts, to ensure we offer customers machines which work harder and smarter long into the future.



Solutions for you

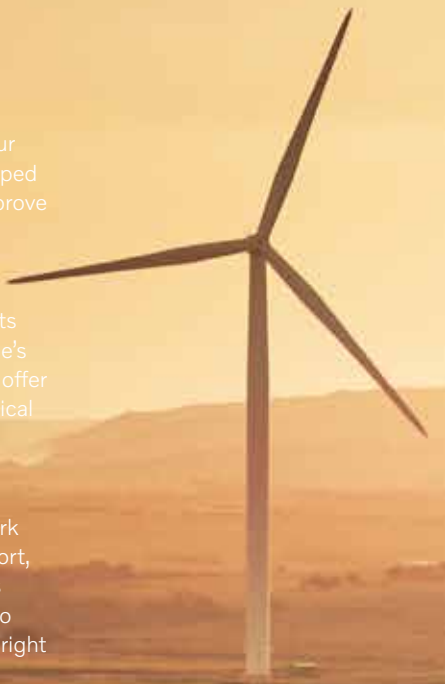
Our industry leading machines are just the start of your relationship with Volvo. As your partner, we have developed an extensive range of additional solutions to help you improve uptime, boost productivity and reduce costs.

Designed for your business

Structured across nine blocks, our portfolio of products and services are designed to complement your machine's performance and boost your profitability. Simply put, we offer some of the best guarantees, warranties and technological solutions in the industry today.

There when you need us

Whether you're buying new or used, our global network of dealers and technicians offer around-the-clock support, including machine monitoring and world-class parts availability. It's the basis of everything offered by Volvo Services, so you can be confident we've got you covered right from the start.



BUILDING TOMORROW

A CLASS OF ITS OWN

Committed to its legacy, Volvo was the first to present a 35 tonne wheel loader to the industry in 2011 – with the L250G. Created with the customer for the customer, Volvo brings the next generation wheel loader – the L260H.



Progress is in our DNA

Since introducing our first wheel loader, Volvo has continued to refine its concept for more than half a century.

1954

The world's first wheel loader to feature a parallel lift arm system and attachment bracket with quick coupler – the H-10

1973

The first wheel loader with direct injected turbo engine – Volvo BM 1641

Volvo introduced the world's first truly low-emission diesel engines in construction equipment (1974)

1981

Volvo introduced the world's first automatic gear shifting system (Automatic Power Shift) and load sensing hydraulic technology

1988

Comfort Drive Control

1990

Boom suspension system

Volvo patented Torque Parallel linkage (1991)

Smarter, stronger, faster

In an industry that's always evolving, with growing business demands, customers need a machine they can rely on. An asset to your operation, the L260H is a reliable machine, which has been upgraded with innovative technologies and increased payload capacity, for greater productivity. Bringing you quality as standard and so much more, unlock the full potential of your machine through our dealer network.



Over the years, we have revolutionized our machines, bringing customers unparalleled productivity and efficiency.

2009

Volvo sets the standard for the attachment bracket (ISO 23727)

2010

OptiShift
CareTrack

2011

Introduction of the L250G – the first in its class

2016

Load Assist, powered by the award-winning Volvo Co-Pilot

2017

New generation OptiShift

Second generation load sensing hydraulics – Patent pending

L260H

Get it done, faster

Primed for productivity, the innovative L260H combines the latest Volvo technology with power and upgraded components to help you increase your payload. To achieve ultimate performance, select from a range of tailor made Volvo attachments.

Volvo engine

Engineered for efficiency and productivity, the L260H is fitted with a powerful D13 engine, delivering 6% more power and 5% more torque than the L250H.



Fast cycle times

Achieve shorter cycle times with next generation load sensing hydraulics, designed to enhance the responsiveness of attachments and improve the lifting and lowering speed of the boom.



New transmission

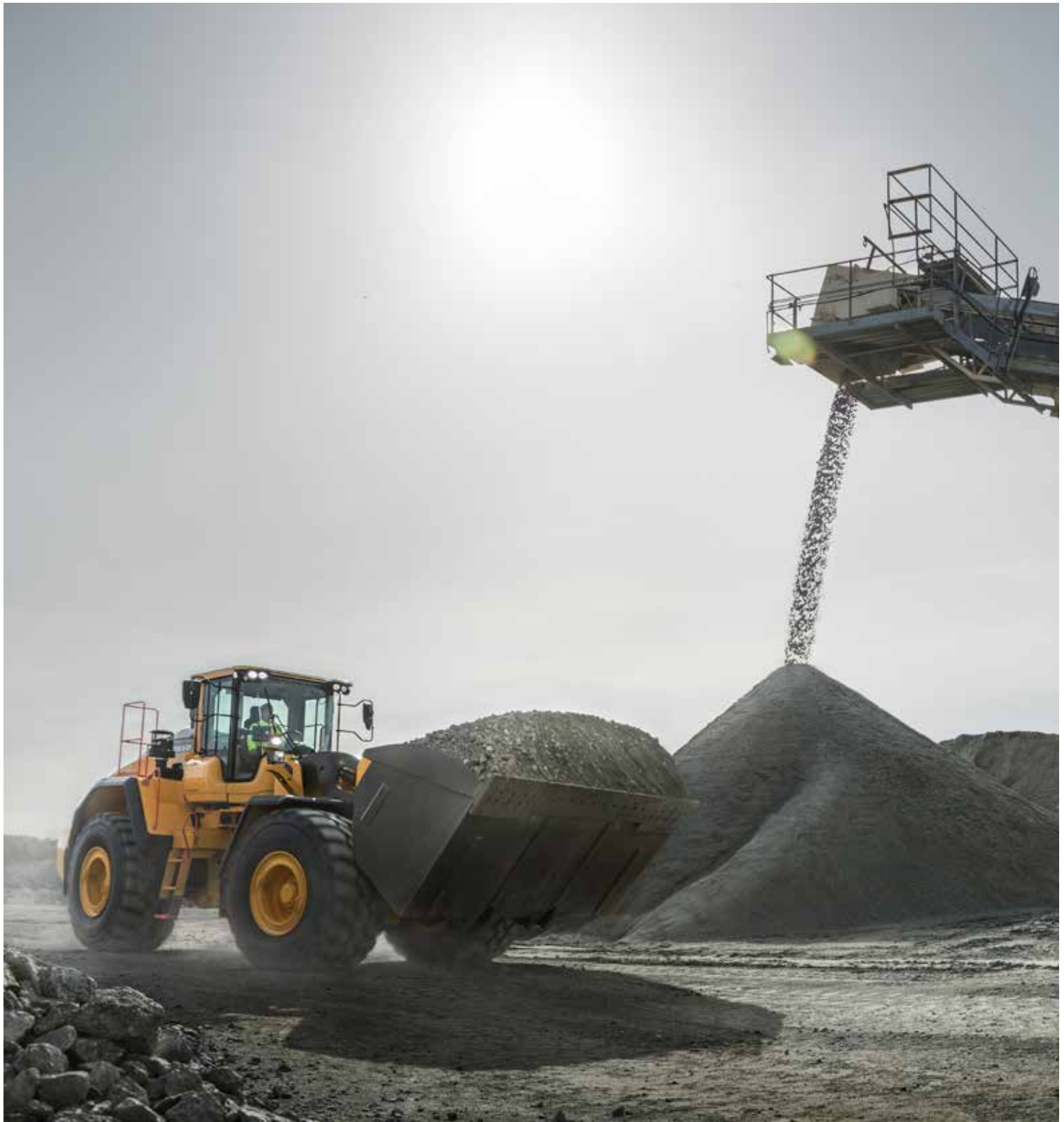
For ultimate performance, the L260H has been upgraded with the new HTL310 transmission, which works in harmony with the powerful engine and axels. The new converter delivers increased torque output, resulting in better performance. For faster acceleration and smooth operation, the steps between gears have been reduced.



Matched and attached

Get the most out of your L260H with our range of purpose-built attachments, perfect for applications such as quarrying, aggregates, mining and heavy infrastructure. Form one solid and reliable unit with attachments that are ideally matched by size and design to your machine's parameters – including link-arm geometry, and breakout and lifting forces.





BOOST YOUR PRODUCTIVITY BY UP TO 15%

Increase your productivity with the L260H. Boasting up to 15% greater productivity than its forerunner, thanks to the increased wheel base (50mm), and optimized weight distribution of the front frame and lifting arm system, enabling the use of larger buckets.

Smarter operation

Engineered for efficient and smart work, the L260H is fitted with new generation hydraulics and improved technology. Enhanced by Load Assist and Volvo Site Simulation, the intelligent systems offer valuable insight about your operations, reducing fuel consumption and increasing productivity.

Increase your fuel savings by 10%

Do more with less fuel, thanks to a powerful engine and new generation hydraulics, which save hydraulic pump power for other functions, by reducing fluid flow when lowering and dumping. Coupled with the new dry P-Brake, which eliminates drag losses caused by the internal wet multi-disk brake.



New generation OptiShift

For improved cycle times and greater fuel efficiency, customize the lock-up engagement of your machine with new generation OptiShift. The improved technology integrates the Reverse By Braking (RBB) function – patented by Volvo – and the new torque converter with lock-up, creating a direct drive between the engine and transmission, reducing fuel consumption.



Fuel Report

Identify any inefficiency with Fuel Report, designed to help you reduce the industry's number one operational cost factor. With detailed machine data, Fuel Report supports in taking corrective actions to reverse machine issues and improve fuel efficiency.



Eco pedal

Save on machine wear and increase fuel efficiency with the eco pedal. Uniquely designed by Volvo, the eco pedal encourages economical operation, by applying a mechanical push-back force in response to excess use of the accelerator.



Load Assist

Optimize your load cycles with Load Assist, powered by Volvo Co-Pilot – the revolutionary in-cab display. Gain access to a set of smart apps and boost the efficiency of your operation. When installed, the rear-view camera and radar detect system are now integrated into the Volvo Co-Pilot display.

On-Board Weighing

When it comes to loading the optimum amount of material, intuition can only get you so far. Are you moving enough material, or moving too much? Say goodbye to guess-work with the On-Board Weighing app. The dynamic load weighing system provides realtime insights into the bucket's load, so you can eliminate overloading, underloading, reweighing and waiting times.



Operator Coaching

Operator Coaching helps to ensure operators are using their Volvo machine to its full potential. The intuitive app provides real-time guidance to operators, helping them understand how their actions influence machine productivity and efficiency, as well as identify areas for improvement or changes in their technique.



Tire Pressure Monitoring System

With the tire pressure monitoring app, you can check the condition of your tires from the comfort of the cab. Providing real-time information on tire pressure and temperature, the system saves time during machine inspections and can prolong tire lifetime.



Map

Get accurate machine positioning with Map, a clever app that allows operators to monitor on-site traffic in real-time. Not only does this give operators an improved orientation of the site they are working on, but it allows them to proactively adjust their driving behavior according to traffic conditions.



Stronger

Unlock the full potential of your machine and take on demanding applications, with a range of purpose built attachments. Volvo can custom build attachments to your specific requirements, increasing your productivity.

Rehandling bucket

Experience up to 5% greater productivity with the new 7.3 m³ Volvo Rehandling bucket. The redesigned bucket is easier to fill and minimizes spillage, thanks to new convex sides and an improved spill guard. To prevent spillage and absorb shocks, opt for the Boom Suspension System, which automatically engages, depending on gear or speed selection.



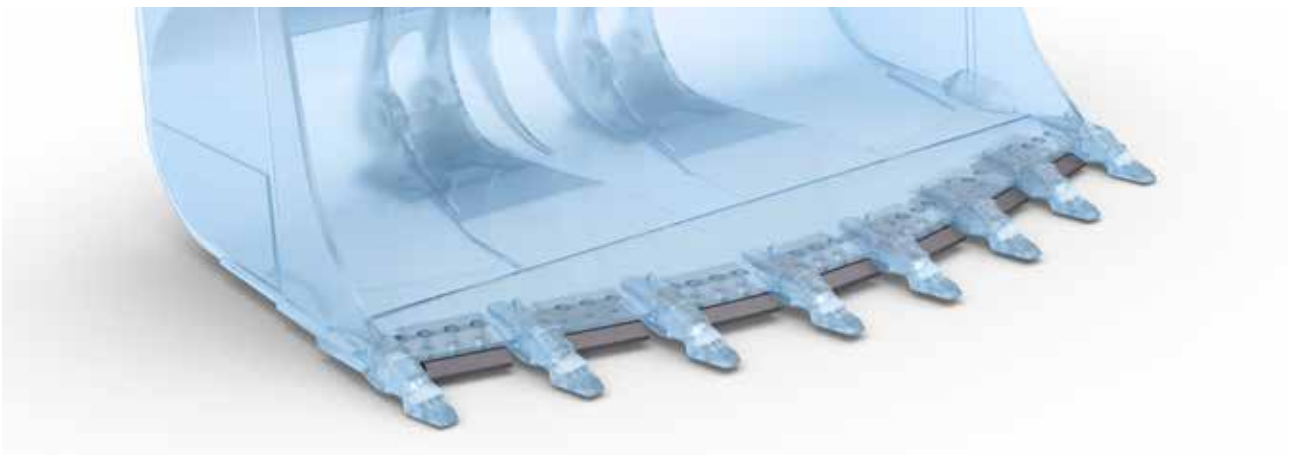
Proven Z-bar linkage

For strength in demanding applications, Volvo's proven Z-bar linkage provides high breakout force. The robust lifting arm enables fully loaded buckets to be elevated to maximum height and fast hydraulic speeds offer quick cycle times. For long lasting performance, the lifting arm has double sealing on each of the pins.



Protect your bucket

Extend the life of your bucket with a choice of reinforcement options. Bolt-on edges protect the bottom edge of the bucket, while segments protect the cutting edge of the bucket, increasing durability.





ROCK BUCKET

For easier filling and greater productivity, the new Volvo Rock bucket* boasts a longer floor and optimized radius and holds 11.5% more material than before. For tunneling applications, Volvo also offers Side Dump Rock buckets.

Intelligently productive

FULLY LOADED

- Redesigned Rock bucket – holds 11.5% more material
- New Rehandling bucket – up to 5% greater productivity
- Custom built attachments
- Z-bar lifting arm with double sealing on each pin

BUILT FOR THE JOB

- Bucket leveling function
- Three hydraulic modes
- Choice of a single or multi levers
- Comfort Drive Control



VOLVO SERVICES

- Genuine Volvo Parts
- Operator training
- CareTrack
- Fuel Report
- Volvo ACTIVE CARE



BOOST YOUR PRODUCTIVITY BY UP TO 15%

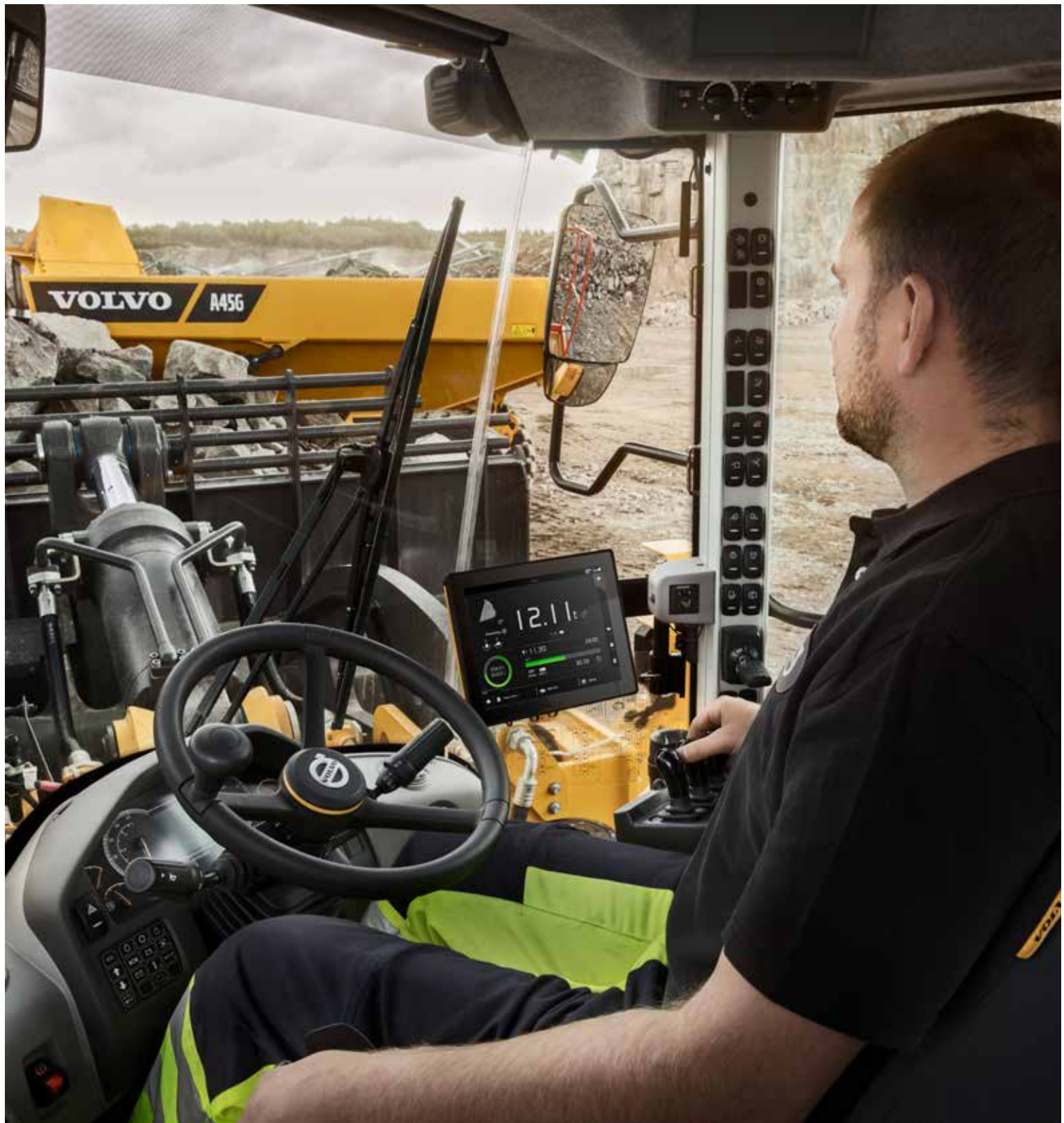
- 6% more power and 5% more torque than the L250H
- Increased wheel base, optimized weight distribution
- Next generation load sensing hydraulics
- New transmission – new converter and gear ratio
- Matched Volvo attachments

MAXIMIZE YOUR UPTIME

- Quicker hydraulic oil fill thanks to new mounted nipple
- Delayed engine shutdown
- Easy access to the P-brake and BSS accumulators
- Tilting cab – 30° or 70°
- Electronically-operated engine hood

INCREASE YOUR FUEL SAVINGS BY 10%

- Rimpull control
- New generation OptiShift
- Dry P-brake
- Saved hydraulic pump power
- Eco pedal
- Load Assist, powered by Volvo Co-Pilot



THE OPERATOR'S CHOICE

Operate in comfort from the best cab on the market, the Volvo cab can be equipped with a new adjustable seat. Access the cab safely and effortlessly using the steps and open the door with ease, thanks to the optional remote-control opener.

Boost your performance

Built with the customer, for the customer, the L260H boasts a range of features to enhance your operating experience. For increased productivity, the Volvo cab can be customized to your preference and additional cameras offer greater visibility.

Comfortably productive

Customize your machine and ensure precise control of hydraulic functions, with the choice of single or multi levers. To get the most out of each operation, select from three hydraulic modes, according to your preferred responsiveness. To reduce operator fatigue and improve productivity, Comfort Drive Control gives you the opportunity to steer the machine from a small lever.



Visibility

To enhance visibility, the L260H has new rear-view mirrors and can be equipped with a rear-view camera. Optimized by the radar detect system, which works with the camera to give a visual and audible alert to the operator of unseen on-coming objects. Orange handrails and steps have been placed on the machine, intended to stand out to the operators and maintenance staff.



Bucket leveling function

Take your productivity to the next level with the new bucket leveling function. Automatically return the bucket to level from both dump and curl positions, enhancing operator performance.



Operator training

Increase productivity and reduce fuel consumption by learning how to operate your wheel loader in the most efficient way. Volvo offers operator training, which encompasses the best practices in the industry.



Maximize your uptime

Offering strength in demanding applications, the L260H is built to last. Maintain the life of your machine with simple serviceability and proactive dealer support, as well as flexible maintenance and repair plans.

Improved component access

Minimize downtime and increase component life with easier access to the Boom Suspension System accumulators – now placed on the outside of the front frame – and P-brake, which is now external.



Durable by design

Designed with durability in mind, the L260H is built with a strong frame structure, ideally-matched to Volvo powertrain. The hydraulically-driven cooling fan regulates component temperature and automatically reverses, permitting self-cleaning of the cooling units.



Delayed shutdown

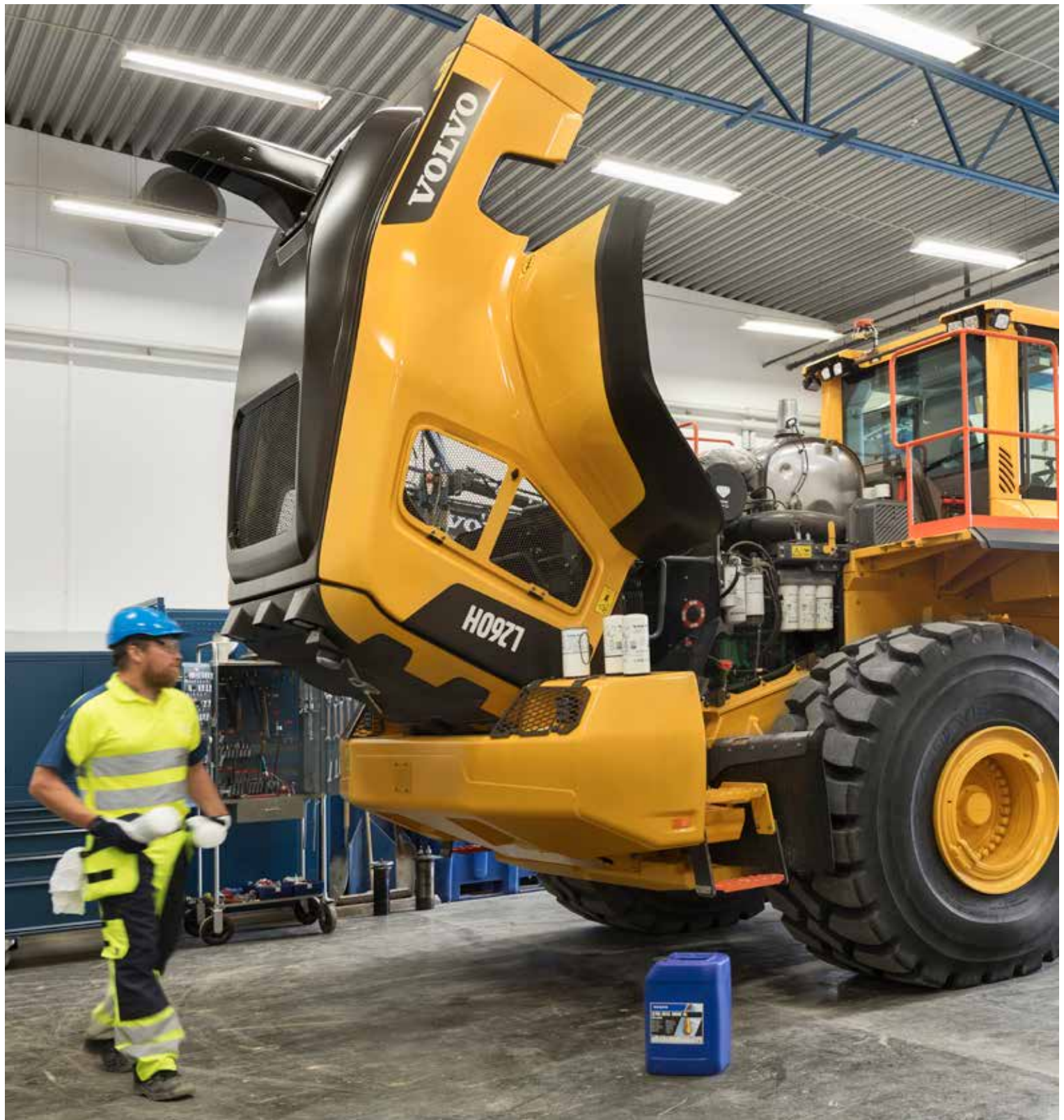
Reduce the wear on your engine with new delayed engine shutdown, which can be scheduled to activate automatically by the operator. The intelligent function turns off the machine when the turbo charger has cooled down to the appropriate temperature, reducing component wear.



Here to support you

Maintain productivity and machine uptime with our range of readily available Genuine Volvo Parts – all backed by Volvo warranty. We're here to help you stay on track, offering flexible maintenance and repair plans.





INDUSTRY LEADING SERVICEABILITY

For unrestricted access to vital components, the Volvo cab can be tilted to either a 30° or 70° angle. For improved serviceability and easy access to the engine, the wide-opening engine hood is operated electronically.

Specifications

L260H

Static tipping load at full turn	kg	23 770
Bucket capacity	m ³	5.3-10.2
Log grapples	m ²	-
Operating weight	kg	34 000 - 39 000
Breakout force	kN	328
Engine		Volvo D13E
Max power at	r/min	1 500
... SAE J1995 gross	kW	310
... ISO 9249, SAE J1349 net	kW	309
Max torque at	r/min	1 100
... SAE J1995 gross	Nm	2 343
... ISO 9249, SAE J1349 net	Nm	2 328
Tires		29.5 R25 / 875/65R29

Based on machine configuration: Based on 6.7 m³ / 8.8 yd³ STE BOE P bucket

Not all products are available in all markets. Under our policy of continuous improvement, we reserve the right to change specifications and design without prior notice. The illustrations do not necessarily show the standard version of the machine.

VOLVO

Volvo Construction Equipment

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