Paving the future

Highway Paver Portfolio XD series



DYNAPAC
FAYAT GROUP

New generation paver

Highway Paver Portfolio XD series

It’s not just about getting the job done - it’s about transforming how the job feels.

With Dynapac XD series, you’re not just paving roads - you’re paving the future.

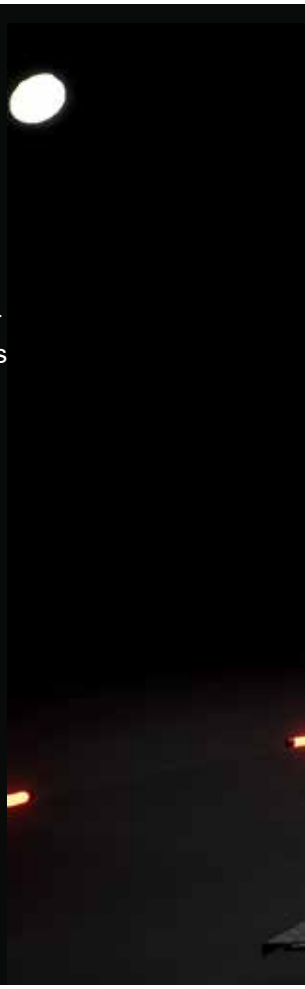
At Dynapac, we believe innovation should feel as natural as the work you do. That’s why we created the new generation pavers – designed to extend your skill and elevate your every move.

The XD series is all about intuitive control, where every feature adapts seamlessly to your workflow, creating a unique interaction between operator and machine. The XD series doesn’t just help you perform – it enhances your precision, comfort, and efficiency, allowing you to exceed expectations on every project.

Built for long-term reliability, the XD series offers an extended lifespan, delivering even greater value and a higher return on your investment.

Whether it’s turning obstacles into opportunities or simplifying complex tasks, the XD series combines advanced technology with operator-friendly controls, ensuring that every task is completed with confidence and durability.

The new XD series represents a paradigm shift in both function and design, engineered to fully support the operator at 100% for excellent paving results.



...for the next generation operator

SETTLE INTO COMFORT

The workplace adapts to human needs, offering maximum adjustability — customizing taken to the next level for your comfort and health.

ENJOY PAVING - WITH PAVEOS PRO

It's your new operating system, PaveOS Pro, with customizable widgets and function buttons following your personal work needs.

STABILITY & SUPERIOR

Stable Screeds and High Compaction Technology — you can, of course, take it for granted.

DIGITAL ASSISTANCE

Dynalink, Nexus and Level Control 3D Pro.



XD25 100 C tracked paver



Settle into comfort

The XD Operator Workspace

The workspace adapts to human needs, ensuring maximum adjustability and customization for intuitive operation.

TAKE A SEAT AND MAKE YOURSELF COMFORTABLE

Your new XD workspace offers maximum comfort and clear visibility. The seat is almost infinitely adjustable to suit your needs. The adjustable seat damping allows you to customize the suspension to your specific comfort requirements, ensuring a smooth and tailored experience. The armrests are fully adjustable, providing perfect support to minimize fatigue and improve long-term use.

Thanks to the swiveling seat design, you can easily rotate for optimal visibility and control, adapting to any task.

The seat also offers forward and backward adjustability, allowing you to fine-tune your position for ergonomic comfort throughout the workday. Additionally, the high backrest provides extra support for extended hours of operation, helping you stay focused and reducing strain.

It feels like home: Maximum convenience with interior lighting, weather protection, ample storage compartments and cup holder.

You won’t even notice how time flies while you’re working. When winter arrives, the seat heating ensures warmth and comfort.

It doesn’t get any better than this. Stay strong and healthy!

... it’s about flexibility

INNOVATIVE SEAT MOBILITY AND ALL-AROUND VIEW

The integrated camera system enables a full 360-degree view.

OPTIMIZED CABIN SPACE

On seat, more space.

45° SWING-OUT MOVEMENT

Even more visibility with the swiveling seat.



… all-in-one

WORLD-FIRST SEAT INTEGRATED PAVING CONTROLS

Ergonomic Design. Widgets and display just a finger swipe apart. All integrated into the armrests.

MOVABLE DISPLAY

Decide the position of the display – right or left.

IMPROVED ALL-AROUND VISIBILITY

That means Safety - No control panel in sight.

NEW PAVEOS PRO

The most intuitive Operation System.

The joy of intuitive control

New Operating System PaveOS Pro

Effortless navigation and automation, a clear structure and intuitive controls. PaveOS Pro can be personalized to your individual preferences.

Discover the new operating system that will revolutionize the way you work. With its intuitive console and larger touchscreen, you always have everything in view. The simple layout and clear structure ensure effortless operation, even when navigating submenus.

The Split Screen mode enables efficient multitasking, while customizable widgets optimize your workflow.

A KEY HIGHLIGHT

The entire paving functionality, including leveling, can be controlled directly from here.

Press one instead of four: Start your day with a single push of a button to optimally fill the machine with asphalt. Activate all functions at once—the new AUTO button streamlines your work, allowing you to focus entirely on the paving process.



Simple, Stable & Superior

Dynapac Screeds

Dynapac offers the most stable screeds, but also has the capability to handle the widest range of materials across every layer. We are number one choice for High Compaction Technology.

BEST IN CLASS - Designed for precision and efficiency, this system features adjustable pressure and an intelligent lift system. The high-compaction unit ensures durability with minimal wear and no daily service required. Integrated heating and automatic height adjustment deliver consistent performance across different paving modes.

ADVANTAGES?
Reduced wear for longer equipment life, lower noise levels for better worksite conditions, and flexible operation with a liftable high-compaction bar when not in use.

GAS OR ELECTRIC HEATING?

Dynapac offers two screed heating options: Electric and Gas.

Electric Heating
No gas bottle replacements, with a heat-up time of around 40 minutes.

Gas Heating
Quiet operation, reduced fuel consumption, and no generator needed. One gas bottle lasts about a week, with space for two. Low-maintenance design and a heat-up time of approximately 25 minutes.

IT'S YOUR CHOICE!

Check out our Screed Configurator



... one step ahead

ANGLE OF ATTACK PRE-SET

Use the QuickLever to pre-set the screed's angle of attack effortlessly and save time.

4-TUBE SCREED DESIGN ON VARIO SCREEDS

Engineered for rigidity and reliability.

VIBRATION SYSTEM

Boosts asphalt density by applying precise oscillation forces.

TAMPER SYSTEM

Ensures uniform material distribution for a consistent base for durability and precision

At your command

Level Control 3D Pro

Redefining your standards with Level Control 3D Pro & Open Interfaces

Dynapac's latest digital innovations enhance precision and flexibility in road construction. Level Control 3D Pro and Open Interface ensure seamless integration and precise control, boosting efficiency and quality.

LEVEL CONTROL 3D PRO – PRECISION AT YOUR FINGERTIPS

Dynapac's independent Level Control system uses our sensors and advanced filtering algorithms for precise leveling. It integrates seamlessly with PaveOS and offers various sensor options:

Sonic Sensors
for scanning string lines or surfaces.

Slope Sensors
for precise angle detection.

Level Control Ski
with multiple linked sensors for optimal averaging.

The new Level Control 3D Pro interface (depending on the package) also controls screed width and height, steering, and crowning. Dynapac remains open to third-party solutions, ensuring compatibility with systems like Moba SuperSki.





OPEN INTERFACE – SEAMLESS THIRD-PARTY INTEGRATION

Dynapac's open interface technology allows easy integration of 3D leveling systems from Topcon, Trimble, and Leica. Bidirectional communication between the machine and external controls ensures smooth operation, giving construction companies full control over their data with plug-and-play compatibility.

And of course, documentation systems like DYNALINK and NEXUS can be connected.

INNOVATION FOR MAXIMUM EFFICIENCY

Dynapac focuses on precision, seamless integration, and user-friendly operation. With Level Control and Open Interface, you gain superior control, simplified handling, and greater flexibility on the job site.



Connected – here and now

Digital Assistances

DYNALINK

With DYNALINK Fleetmanagement you can track and monitore your machines conveniently from the office, always knowing where they are and if they are running. The user has a powerful tool that provides him with detailed, real-time information across their entire machine fleet.

The system allows advanced machine monitoring and significantly increases your machine’s up-time due to integrated service monitoring solutions with DYNALINK Pro.



Fleetmanagement with DYNALINK and full integration of all machines with NEXUS Jobsite Documentation Suite. Optimize planning and execution while ensuring precise data recording and real-time analysis of all relevant information.



NEXUS

How can a perfect machine become even more efficient? By fully integrating it into the construction process and making it benefit from big data.

With NEXUS Job Site Documentation Suite.

This easy-to-use system supports construction managers throughout the entire process, including compaction, asphalt planning, temperature control, compaction control and more – providing comprehensive planning and reporting capabilities.

Of course, all data is available in real time.



Trust the team

Clear focus on trust, speed, and quality. The Aftermarket Team demonstrates how comprehensive service, and innovative technologies can secure your long-term success.



NEXT GENERATION TRAINING FOR THE NEXT GENERATION OF OPERATORS

The training is future-focused – offering VRX training or the classic approach at our training centers in Wardenburg and Karlskrona.

DIGITALIZED SERVICE AND SUPPORT

Integrated Telematic Systems in Dynapac Machines provides active fault diagnostics and proactive maintenance. Highly skilled service technicians supports customers all over the world.

QUICK AVAILABILITY OF SPARE PARTS

Fast and Fair: The Dynapac Aftermarket Team ensures fast and reliable spare parts supply with its own warehouse logistics.

Let’s talk about

Enthusiastic operators	Gaming console was yesterday. From now on, feel like you’re in the brave new world, even during the day.	100%
Longevity	With our machines there are no job limits. High-end machines and fabulous paving results speak for themselves.	∞
Future is now	We don’t know what the future holds or what tomorrow’s transport routes will look like. But no matter what, Dynapac pavers will be there.	> 2075

Trust the numbers? Trust the statements?
The new XD is made for you! We value your input on shaping our vision for the future!

Dynapac is a leading supplier of high-tech soil and asphalt rollers, light equipment, and pavers committed to strengthening customer performance by being a partner on the road ahead. Dynapac is represented worldwide via its regional sales- and service offices and cooperates with an extensive and professional distribution network. Headquartered in Wardenburg, Germany, Dynapac has production facilities in Europe, South America and Asia. Dynapac is part of the FAYAT Group.



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