Paving the Future

Highway Paver Portfolio SD Series



DYNAPAC
FAYAT GROUP

New Generation Paver

It’s not just about getting the job done – it’s about transforming how the job feels. With Dynapac SD 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 SD series is all about intuitive control, where every feature adapts seamlessly to your workflow, creating a unique interaction between operator and machine. The SD 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 SD 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 SD series combines advanced technology with operator-friendly controls, ensuring that every task is completed with confidence and durability.



...for the next generation operator

DON’T LOSE TRACK WHILE PAVING
Enjoy the quality of a new flexible workspace with in every direction adjustable seats and an ergonomic dashboard.

THE MACHINE BELONGS TO YOU
New operation system PaveOS comes with a larger display and customizable widgets.

EXPERIENCE THE DIFFERENCE
Stable Screeds with the capability to handle the widest range of materials across every layer.

BECAUSE IT’S YOUR DATA
Bi-directional Open Interface and the connection to third party suppliers.

FLEET MANAGEMENT
with DYNALINK and NEXUS.



SD25 70W wheeled paver / SD25 80C tracked paver

Don’t Lose Track While Paving

Make yourself comfortable in thenew adjustable ergonomic seats and enjoy the flexibility of the operator dashboard.

A highlight of the new SD paver series is the ergonomic seating position and a freed-up field of view. The swiveling seats allow the operators to position themselves optimally, providing a maximum view of the entire construction site.

Experience unmatched comfort and control with adjustable dashboard panels tailored to your exact operating preferences.

Flexibility in every direction. Horizontally, for a smooth transition between the left and right positions. Forward and backward, for precise positioning of the panel to match the operator’s preferred posture.

... what’s new?

INNOVATIVE SEAT MOBILITY AND ALL-AROUND VIEW

INTEGRATED 360° CAMERA SYSTEM

45° SWING-OUT MOVEMENT





Discover the future with a larger touchscreen display. Enjoy easy navigation and automation, a clear structure with the Split Screen mode, and intuitive controls with new operating system PaveOS.



Operating System on the new SD25 70W wheeled paver

The Machine Belongs to You



Discover the new operating system that will revolutionize the way you work. With the new, intuitive console and a larger touchscreen, you have everything in view at all times. The simple layout and clear structure make operation effortless, even when using submenus.

The Split Screen mode allows for efficient multitasking, while customizable widgets perfect your workflow.

A highlight: The logic of the remote controls at the bottom of the machine follows the same structure as the one at the top, ensuring a seamless and intuitive user experience. In addition to the widgets, function buttons can be freely assigned, such as screed lift, track cleaner, etc.

Press one instead of four. In the morning, just one push of a button, and the machine is optimally filled with asphalt.

Activate all functions at ones. The new AUTO button speeds up your work and allows focus on the paving process.

... what's new?

PAVEOS OPERATING SYSTEM

CUSTOMIZABLE AND ADJUSTABLE DISPLAY

SPLIT SCREEN MODE

SYNCHRONIZED REMOTE CONTROLS

AUTO BUTTON

Experience the Difference

Dynapac screeds – the ultimate choice for precision and reliability.

Check out our Screed Configurator



Pushing the limits of width, our screed delivers unmatched stability. Its sleek, metallic shine reflects its superior quality. The flawless paving surface it creates is nothing short of impressive, leaving the competition far behind.

Our screeds are not only the most stable screeds on the market, but they are also capable of handling the widest range of materials across every layer.

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.

Of course, it's your choice whether you go for our electric or gas-heated screeds. By the way: with gas, you'll save even more time and energy. However you decide, this isn't just the best screed on the market – it's a game-changer.

... of course, we have!

ANGLE OF ATTACK PRE-SET

4-TUBE SCREED DESIGN ON VARIO SCREEDS

VIBRATION SYSTEM

TAMPER SYSTEM



Because it’s Your Data

With bi-directional open interface, you gain full access to your machine’s data. Your connection to DYNALINK, NEXUS, Level Control 3D and a lot of third party suppliers.

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 interface (depending on the package) also controls screed width 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

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 SD 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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