

PNEUMATIC TYRE ROLLERS

ART



BUILT FOR VERSATILITY
ROLLERS PRODUCTIVE IN VARIED APPLICATIONS

AMMANN

ART PORTFOLIO

Ready for any jobsite

Ammann Pneumatic Tyred Rollers excel in multiple applications and on varied materials. Their kneading effect compacts stubborn materials and seals surfaces, too. Easy ballasting allows the machines to be adjusted to the ideal weight for particular jobsites, while tyre pressures can be adjusted from the comfort of the cab. Operators of all experience levels are productive because of the rollers' easy-to-operate, intuitive controls. Excellent visibility helps operators avoid obstructions while delivering compaction to surface edges to provide uniform bearing capacity.

Applications

- Medium and large compaction sites
- Transport construction - motorways, airfields
- Municipal and town roads
- Industrial zones - parking areas
- Surface finishing machine

ART PORTFOLIO

TYPE	WEIGHT	DRUM WIDTH	ENGINE
ART 240	10 100 kg (22 267 lb)	1986 mm (78,2 in)	StV T4f
ART 240	10 100 kg (22 267 lb)	1986 mm (78,2 in)	StIII A T3



SOLID POWER DNA+

All models are uniquely designed following Ammann's Solid Power DNA+ guidelines.



PRODUCTIVITY

Ammann pavers and compactors are engineered for top performance, helping operators work quickly and efficiently while maintaining quality. Their precision reduces labor, fuel and rework costs – boosting profitability.



ERGONOMICS

Designed with the operator in mind, these machines offer maximum visibility and intuitive controls. The smart machine design promotes both efficiency and safety on the jobsite.



SERVICEABILITY

Ammann prioritizes easy maintenance. Durable components, accessible service points and long service intervals simplify upkeep, maximize uptime and lower costs.



SUSTAINABILITY

High productivity, operator support and easy maintenance help reduce environmental impact. Ammann machines also feature smart technologies and alternative power options, making jobsites cleaner, smarter and more efficient.

ART HOTSPOTS

ECOdrop

Reduces fuel consumption and lowers the **carbon footprint**.

The mechanical drive utilises no **hydrostatic components**, reducing maintenance and replacement needs.

Platform and cab

The **safe design** enables a focus on productivity that reduces the time and effort spent on a task.

The **spacious environment** gives the machine operator comfort to operate the machine.

Low downtime

The **heavy-duty design** of the frame and components extends the machine's life and reduces the time needed for regular service.

Service-friendly features further reduce ownership costs.

Reduced maintenance

Tool-free daily inspection enables quick reviews of the machine.

Easy-to-access service points promote **safe maintenance**.

Digitalization

The machine is ready for **connectivity** that promotes precise control over status and performance.

Smart digitalization tools help manage the machine's **life cycle** and utilisation.

Operator station

Intuitive machine control enhances the **ease of operation**.

Advanced features help newcomers to become productive and high performing.

Smooth rolling

A **front isostatic axle with oscillation** delivers higher stability and increased surface coverage and quality.

The **sprinkling system's** 2-stage filtration prevents clogging of nozzles and other components and ensures consistent water distribution across the drum. A large water tank extends intervals between fillings.

Compaction output control

Ballasting blocks with weights ranging from 10 tons to 24 tons provide broad compaction options.

The **air-on-the-run** inflation system enables adjustment of tyre pressure from the cab.



PRODUCTIVITY

Ballasting blocks

Multiple ballasting options allow operators to achieve the desired machine weight. The ballasting process is quick and easy - requiring only a forklift.

Air-on-the-run

The convenient, operator-friendly air-on-the-run system enables tyre pressures to be controlled from the cab.

Front isostatic axle with oscillation

The hydraulically suspended isostatic front axle with oscillation provides consistent pressure to the front tires, ensuring stability on uneven terrain through an integrated oscillation function that absorbs bumps from uneven surfaces.

Sprinkling system

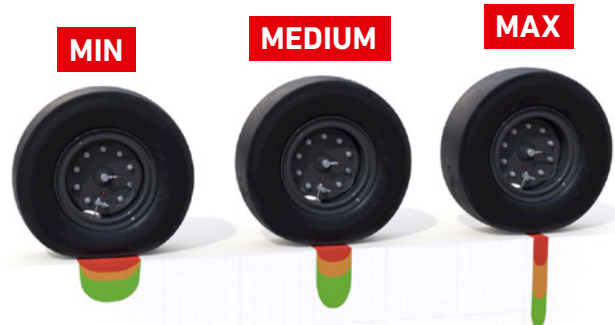
Filling intervals are extended thanks to a high-capacity water tank and variable spraying settings that optimize water consumption. A two-stage filtration system keeps the nozzles clear, even when using contaminated water.





6 ballasting options

Additional weight can also be installed below the machine frame. Two different types of frames - standard or waterproof - excel in a wide variety of used materials for weight changes. The standard frame can be filled with varied materials like sand, stones, metal plates, etc. The waterproof frame brings the possibility of quickly changing the machine weight by filling the frame with water.



2-8 bars

Tyre pressures can be changed substantially – from 2 bars to 8 bars – adjustable compaction depth effect.

+/- 100 mm isostaticity

Isostaticity of +/- 100 mm delivers permanent ground contact and machine stability.



8x4 wheel drive

Ensuring smooth machine operation is essential for achieving an excellent finish.



ERGONOMICS

Safe design

The platform and cab are designed to provide unobstructed visibility in all directions from the operator station. This allows the operator to clearly see any objects or people beyond a 1-by-1-meter area, significantly enhancing jobsite safety.

Spacious environment

The spacious platform with two adjustable seats provides operator comfort, and it is easy to access and insulated from noise and vibration.

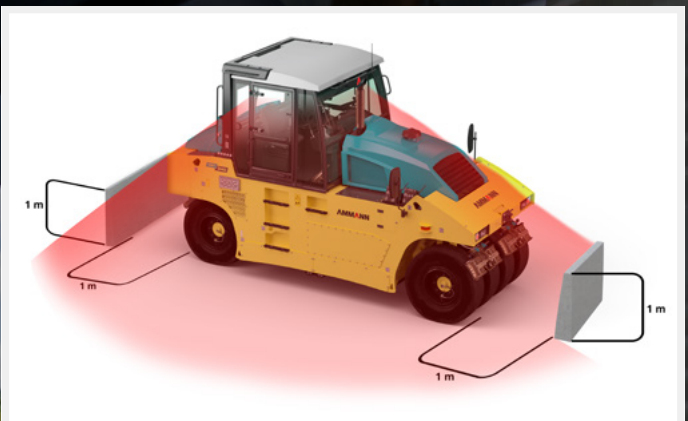
Ease of Operation

The machine utilises controls similar to a car – a steering wheel, semi-automatic gearbox and pedals – that make operation effortless. Intuitive controls and a clear dashboard make use even easier.

Advanced features

Each machine incorporates intelligent features designed to simplify operation while maximising operator comfort, jobsite safety and overall profitability.





360° all-around view

Exceptional visibility from the operator station enhances jobsite safety and makes machine loading safer. The operator can see all objects beyond a 1-meter-by-1-meter area, both in the front and back of the machine.

60% lower vibration exposure

We offer both an open platform and a cab version, which can be equipped with a heating system or air conditioning to provide comfort in various climate conditions worldwide.

5 minutes training explains all

Intuitive operation and controls means it only takes about five minutes of explanation for new operators to learn the basics of the machine.



100% machine under control

A good layout is essential to helping operators track key functions, with all indicators centralized and a control display monitoring main engine functions.



SERVICEABILITY

Heavy-duty design

The machine's robust design ensures exceptional durability - crucial for performance in challenging environments. All components are optimally located for efficient operation, helping to extend the machine's lifespan and maximise uptime. This significantly lowers ownership costs by reducing the need for replacement parts and minimising service and maintenance time.

Service friendliness

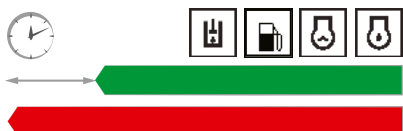
Easy access to all major components simplifies servicing, enhances safety and reduces costs. Draining points for operational fluids are conveniently located, allowing for quick and efficient fluid changes.

Tool-free daily inspection

A wide-opening hood allows excellent access to the engine compartment and pre-shift inspection points. Routine maintenance points require no tools, improving uptime – and, ultimately, lowering ownership costs.

Safe maintenance

Accessible maintenance points keep operators safe and help reduce downtime.





30% cost reduction

Reduced maintenance needs can reduce costs by 30%.



50 hours saved during annual service

Easy service access adds up to 50 hours of annual time savings.

4 minutes to "be ready"

Pre-shift safety inspections take only 4 minutes.



100% safety

Well-placed railings, handles, and protective covers ensure absolute safety.



SUSTAINABILITY

Carbon footprint

Engine technology combined with synthetic fuels lowers emissions and reduces fuel consumption. The innovative technologies reduce the amount and variants of fluids used.

No hydrostatic components

A robust hydrodynamic propulsion drive system mechanically transfers power to the rear driven axle via a semi-automatic gearbox, delivering high tractive force.

All machines come equipped with a Differential Lock (ATC) as standard to enhance traction.

Connectivity

Machines are telematics-ready for remote access to detailed status information at any time. This maximises machine utilisation and enhances fleet management.

Life-cycle

Optional systems provide precise jobsite documentation and enable the management of machine usage.





90% CO₂ reduction

The latest engine technologies and fuel options reduce CO₂ emissions by 90%.

63% reduction of hydraulic oil usage

Hydraulic oil usage is reduced by 63%, as the mechanical drive system eliminates the need for hydrostatic components.



One-click access

It takes only a single click to monitor a machine remotely.



Unlimited planning

Planning capabilities can lead to profitable management for the life of a machine.

OPTIONS

The tools you need to succeed

Back-up light

A back-up light enhances visibility when reversing in low-light conditions or during night shifts. It activates automatically when reverse is engaged, ensuring clear awareness of surroundings. It also alerts nearby workers to the machine's movement, improving overall jobsite safety.

Sun films on cab glasses

Sun films reduce cab temperatures, block UV radiation and minimize glare. This results in improved comfort, safety and performance.

Ballasting methods

Several ballasting methods enable easy adjustment of machine weight, by 9.5 tons to 24 tons. Ballast blocks are available in multiple weight categories, ensuring a precise fit for the project. Additional weight can be added inside the machine frame using materials such as steel, stone or sand. Extra weight also can be added to the bottom part of the frame with a forklift. This gives the contractor options that perfectly align with the jobsite.



Tiltable scrapers

Scrapers that are not in use can be easily tilted upward to reduce wear and extend their service life. Two options – standard brushes or cocoa scrapers – allow the machine to be tailored to soil or asphalt applications.

Frame waterproof

The specially designed, waterproof machine frame enables flexible – and precise – ballasting with water. Both ballast compartments in the machine frame are interconnected, ensuring even water distribution for optimal stability and performance.

“Let Ammann
build the perfect
roller for you!”

Thermal aprons

Additional covers help maintain optimal wheel temperature, which reduces water use and prevents asphalt from sticking. Covers also protect sprayed tires from rain and wind, ensuring consistent performance. The result is improved efficiency, longer refill intervals and reliable operation.



Edge Cutters

This additional tool is designed for essential jobsite tasks, improving efficiency, productivity and the quality of the finished surface. (The kit includes only one type of cutting disc.)

SERVICELINK

Delivering the data that matters

Ammann ServiceLink is a digital data management tool that provides customers with the information they want the most.

ServiceLink Plus

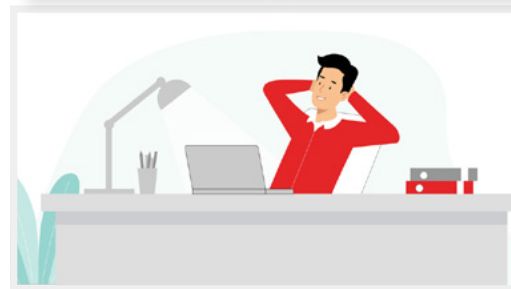
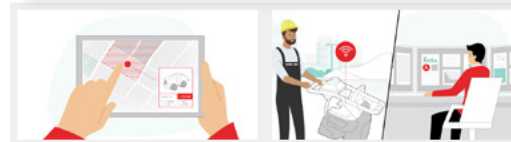
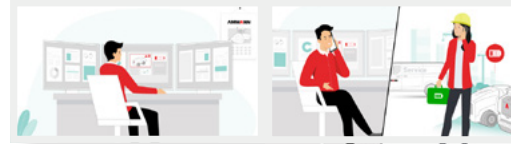
Advanced solution designed to manage precise machine positioning while delivering comprehensive machine health monitoring and troubleshooting capabilities. This all-in-one solution helps you maximize equipment uptime, quickly identify issues, and optimize performance for smarter, more efficient jobsite operations.

- Provides live machine location
- Updates working hours in real time
- Tracks battery voltage and TCU
- Can be accessed via online portal or mobile app
- Shows fuel level
- Monitors exhaust fluid level (DEF)
- Displays both fault and diagnostic codes

ServiceLink Pro

This full CAN-based data tool provides a comprehensive machine overview. Crews can maximize projects through efficient utilization, proactive maintenance, and smart service planning. Both productivity and equipment longevity benefit.

- Tracks fuel consumption, ash and soot load (EAT) and operating fluids status
- Provides vibratory status
- Enables geo leashing and reporting
- SW Versions and many more...



Engine air inlet pre-cleaner

This option ensures cleaner intake air for the engine by significantly reducing dust and contaminants before they reach the main air filter. The result is longer filter life, more reliable engine performance, and reduced risk of damage. Designed for high-dust environments, this solution delivers maximum protection and consistent operation even in the toughest conditions.

Maintenance Kit

Optional maintenance kits keep machines running smoothly, minimize downtime, extend service life, and simplify maintenance management for clients. Available kits for: 500, 1000 and 2000 hours.

Color Scheme Customer

The machine can be customized to match the customer's color scheme, enhancing brand visibility and ensuring seamless integration with the existing fleet. For functional and safety consistency, the ROPS, hard canopy, operator's platform, and inner drum remain gray.



EASY, EFFICIENT REPLACEMENT

Ammann does everything possible to ensure you have the necessary parts where and when you need them.

Special kits ensure all necessary project parts are in a single box to keep you organised and efficient. QR codes link to videos that walk you through the replacement process.

BENEFITS OF AMMANN ORIGINAL SPARE PARTS

- are engineered with Swiss precision and thoroughly tested to fit your machines perfectly;
- provide quality that guarantees long life;
- come with a 12-month warranty;
- reduce downtime through availability and streamlined logistics.

ALWAYS CLOSE

No matter where you are, Ammann-trained technicians and parts are near.

BENEFITS

- Ammann dealers provide knowledgeable technicians who can help, whether it's an emergency or time for preventive measures;
- A hotline enables quick access to our team of experienced specialists;
- Videos walk you through service and maintenance processes;
- Special parts kits include QR codes that link to video demos.



GET THE MOST OUT OF YOUR MACHINE

Success on the jobsite starts with the right machine. It continues with training that helps you leverage all the value built into the product.



BENEFITS

- Ammann application experts offer training that is tailored to your needs and is built around best practices;
- The sessions can occur at an Ammann facility, your business, on a jobsite or at the local Ammann Dealer;
- Remote and eLearning opportunities are also available.

PROGRAMS

AMMANNCARE

Choose from 5 levels of service.

The Ammann Care program offers a range of essential components to ensure optimal equipment performance and dealer support. These include mandatory Ammann Service Kits, optional Ammann ServiceLink, comprehensive spare parts coverage, engine warranty, and reimbursement for travel, mileage, and labor costs related to part replacements. Additionally, the program provides support for machines during a grace period of up to 12 months.

YOUR BENEFITS

- Additional coverage opportunities to generate revenue;
- Connects Dealers with customers throughout the machine lifecycle;
- Simplifies service and maintenance implementation;
- Provides new ways to support customers;
- Customizable to meet specific Dealer needs and standards.

BRONZE

SILVER

GOLD

PLATINUM

DIAMOND

AMMANN'S GLOBAL PRESENCE

An Innovative, Sustainable Business

Ammann is a world-leading supplier of mixing plants, machines and services to the construction industry, with core expertise in road-building and transportation infrastructure. We are committed to sustainability – in both the products we make and the ways we make them.

Our strengths are the forthcoming approach of a family firm that has been operating for many years, coupled with our strong and well-established international presence. Since 1869, we have been setting benchmarks in the road-building industry, thanks to countless innovations and solutions that are as competitive as they are dependable.

True to our motto, "Productivity Partnership for a Lifetime," we gear our activities to the needs and requirements of our customers around the globe. Plants and machines that consistently prove their merits under demanding conditions are the best way to give our customers the critical, competitive edge they need.

Our reliable, punctual service network provides the essential spare parts that keep our customers working – and supports the plants and machines throughout their lifetimes.

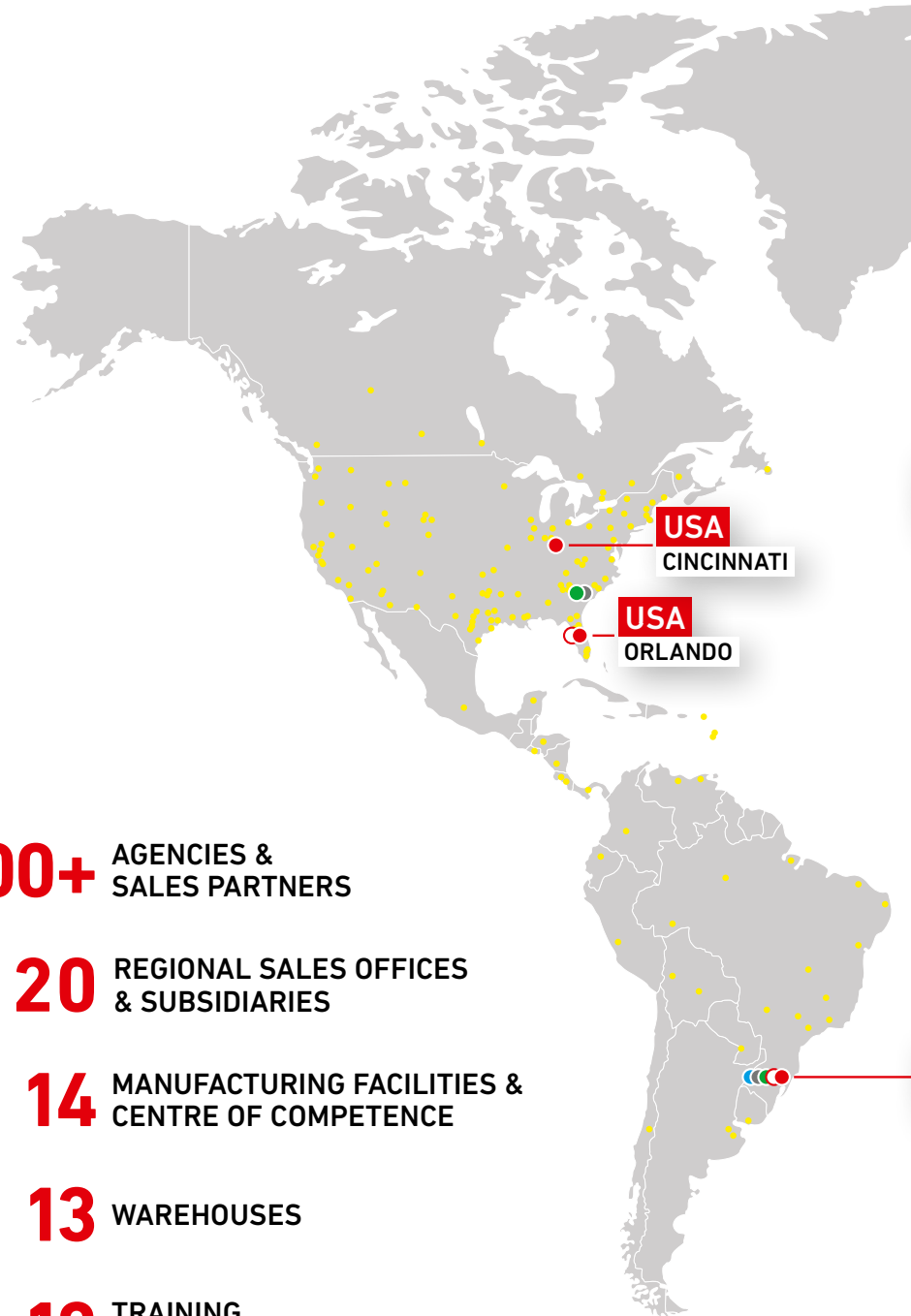
200+ AGENCIES & SALES PARTNERS

20 REGIONAL SALES OFFICES & SUBSIDIARIES

14 MANUFACTURING FACILITIES & CENTRE OF COMPETENCE

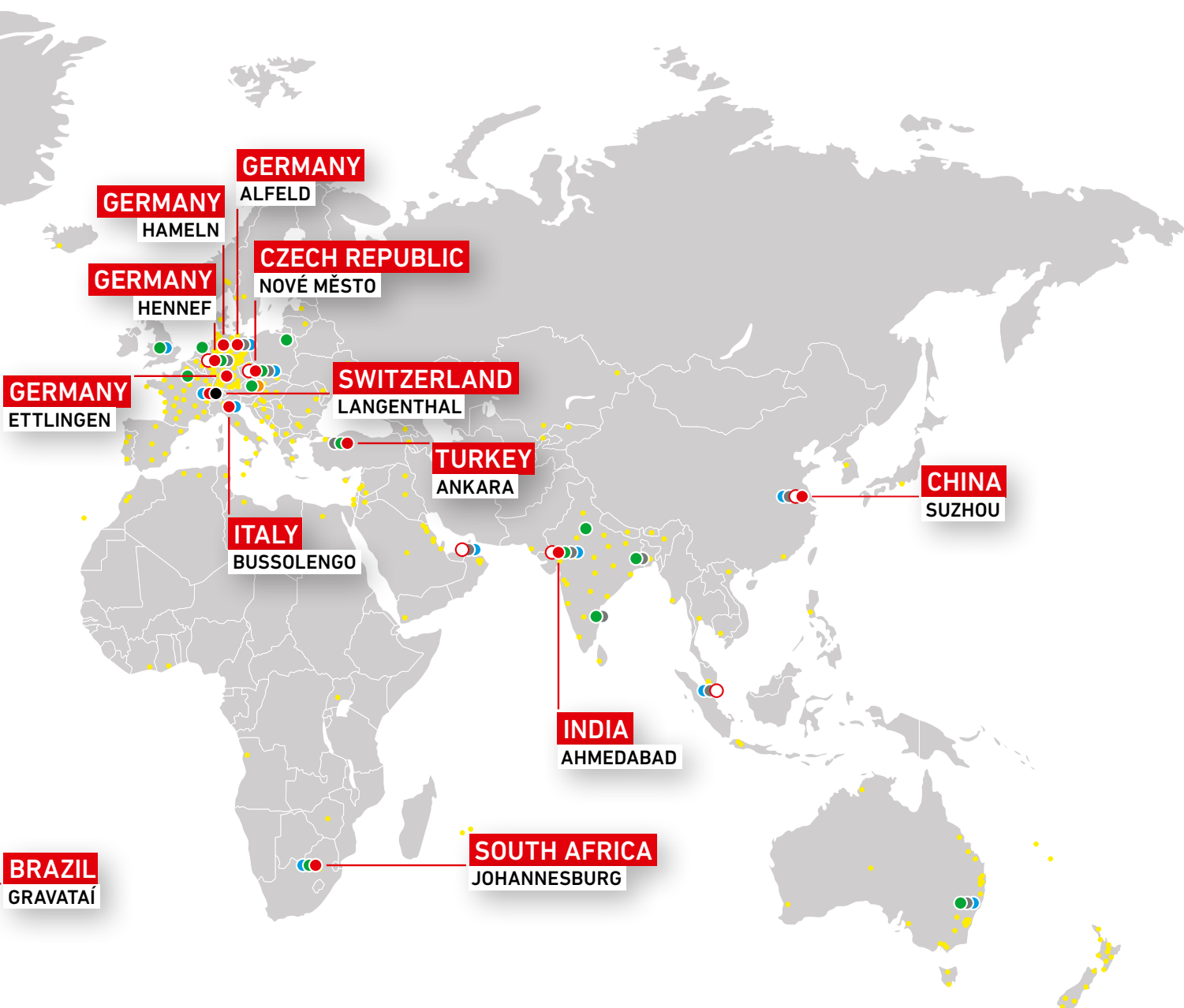
13 WAREHOUSES

12 TRAINING CENTRES



PLANTS

ASPHALT-MIXING PLANTS
CONCRETE-MIXING PLANTS



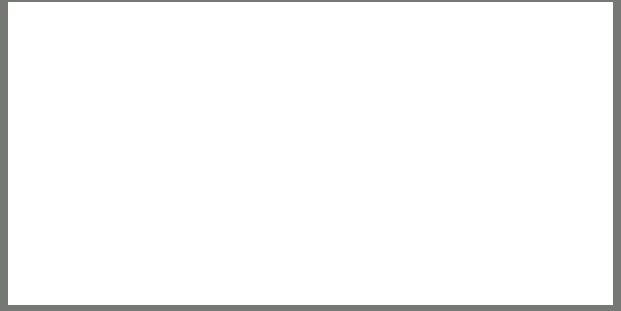
GLOBAL DISTRIBUTION & SERVICE NETWORK

- HEADQUARTERS
- REGIONAL SALES OFFICES
- SUBSIDIARIES
- AGENCIES & SALES PARTNERS
- MANUFACTURING FACILITIES & CENTRE OF COMPETENCE
- GLOBAL RETROFIT CENTRE
- WAREHOUSES
- TRAINING CENTRES



MACHINES

LIGHT COMPACTION
SOIL & ASPHALT COMPACTION
ASPHALT PAVERS



For additional product information
and services please visit:
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