

LIGHT TANDEM ROLLERS

ARX 10.1



TAKE THE EDGE OFF
GET TO WORK UPON ARRIVAL

AMMANN

ARX PORTFOLIO

These machines thrive on small jobsites and are a perfect fit for rental companies.

Some crews look at curbs with dread, but it's business as usual for operators of Ammann light tandem rollers. The manoeuvrability of these compact machines has always been remarkable. Now, the latest generation is even easier to handle, with optimal control and visibility and off-set rollers that help operators hug curbs and work tight against obstructions. Ammann hasn't forgotten what the compaction game is all about: reaching targets in the fewest possible passes. The new light tandem rollers do exactly that, with a vibratory system that packs a powerful punch and makes quick work of the most stubborn materials.



Applications

- Small and medium construction sites;
- Road maintenance;
- City street repairs, pathways;
- Confined work spaces;
- Noise and emission sensitive areas;
- Playgrounds, golf courses.

ARX PORTFOLIO

	TYPE	WEIGHT	DRUM WIDTH	ENGINE
ARX 1	ARX 10.1	1300 kg (2866 lb)	900 mm (35,4 in)	StV Phase III
	ARX 12-2	1460 kg (3219 lb)	820 mm (32,3 in)	StV T4f
	ARX 16-2	1510 kg (3329 lb)	900 mm (35,4 in)	StV T4f
	ARX 16-2C	1450 kg (3197 lb)	900 mm (35,4 in)	StV T4f
	ARX 20-2	1570 kg (3461 lb)	1000 mm (39,4 in)	StV T4f
ARX 2	ARX 23.1-2	2260 kg (4982 lb)	1000 mm (39,4 in)	StV T4f
	ARX 23.1-2C	2110 kg (4652 lb)	1000 mm (39,4 in)	StV T4f
	ARX 23-2	2230 kg (4916 lb)	1000 mm (39,4 in)	StV T4f
	ARX 23-2	2260 kg (4982 lb)	1000 mm (39,4 in)	StIIIa T4i
	ARX 23-2C	2085 kg (4597 lb)	1000 mm (39,4 in)	StV T4f
	ARX 23-2C	2110 kg (4652 lb)	1000 mm (39,4 in)	StIIIa T4i
	ARX 26.1-2	2460 kg (5423 lb)	1200 mm (47,2 in)	StV T4f
	ARX 26.1-2C	2110 kg (4652 lb)	1200 mm (47,2 in)	StV T4f
	ARX 26-2	2515 kg (5545 lb)	1200 mm (47,2 in)	StV T4f
	ARX 26-2	2460 kg (5423 lb)	1200 mm (47,2 in)	StIIIa T4i
	ARX 26-2C	2350 kg (5181 lb)	1200 mm (47,2 in)	StV T4f
	ARX 26-2C	2300 kg (5071 lb)	1200 mm (47,2 in)	StIIIa T4i
	eARX 26-2	2640 kg (5820 lb)	1200 mm (47,2 in)	eDrive
ARX 4	ARX 36-2	3785 kg (8344 lb)	1300 mm (51,2 in)	StV T4f
	ARX 36-2	3785 kg (8344 lb)	1300 mm (51,2 in)	StIIIa T4i
	ARX 40-2	4200 kg (9259 lb)	1300 mm (51,2 in)	StV T4f
	ARX 40-2	4175 kg (904 lb)	1300 mm (51,2 in)	StIIIa T4i
	ARX 40-2C	4055 kg (8940 lb)	1300 mm (51,2 in)	StV T4f
	ARX 40-2C	4055 kg (8940 lb)	1300 mm (51,2 in)	StIIIa T4i
	ARX 45-2	4395 kg (9690 lb)	1380 mm (54,3 in)	StV T4f
	ARX 45-2	4405 kg (9711 lb)	1380 mm (54,3 in)	StIIIa T4i
	ARX 45-2C	4185 kg (9230 lb)	1380 mm (54,3 in)	StV T4f
	ARX 45-2C	4175 kg (9204 lb)	1380 mm (54,3 in)	StIIIa T4i

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.

ARX 10.1 HIGHLIGHTS

Operator station

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

Simplified control helps newcomers become productive high performers.

Low downtime

The **heavy-duty** design of the machine frame and components reduces maintenance requirements.

The machine's **service friendliness** reduces ownership costs.

Reduced maintenance

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

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

Smart design

One-side suspended drums enable flush compaction work close to walls or curbs for increased productivity.

An **articulation joint** with oscillation ensures great maneuverability and constant contact with the surface, key factors in achieving high-quality compaction.



Operator platform

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

The **spacious environment** provides comfort for the machine operator.

ECOdrop

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

Long-lasting wear parts and easy service access
lower ownership costs.

Advanced technologies

The machine is **connectivity-ready**, capable of accessing tools for precision and performance.

Compaction performance

The high **compaction output** ensures effective results on varied jobsites, helping the crew reach density targets in fewer passes.

The **sprinkling system**, featuring a two-stage filtration to prevent clogging when working on asphalt, is complemented by a large water tank that extends intervals between fillings.



PRODUCTIVITY

One-side suspended drums

The machine features a unique design with the drums console installed exclusively from one side, a innovation recognized in the Ammann world as 'One-side suspended drums.' This design allows precise work in close proximity to walls or curbs, enhancing the final quality of the job.

Articulation joint with oscillation

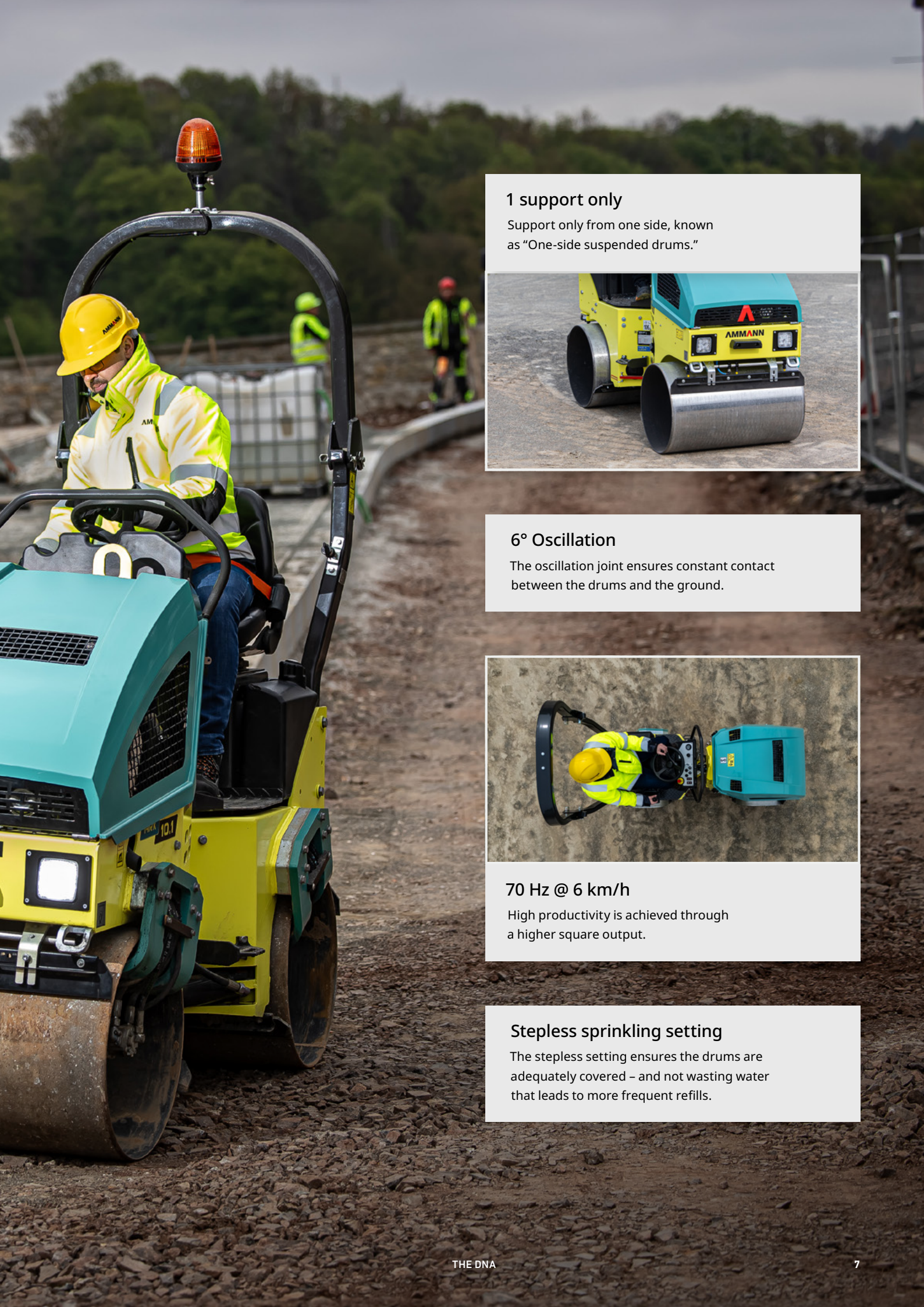
The central steering joint with integrated oscillation connects the front and rear frames, ensuring balanced weight distribution and consistent ground contact.

High speed compaction

The high machine working speed, in combination with a high vibratory frequency, makes the machine a powerful tool for rapid compaction. These key features contribute to its exceptional productivity in terms of compaction output.

Sprinkling system

Filling intervals are extended through a combination of the high-capacity water tank and variable spraying settings that optimize water use. To maximize productivity, sprinkling system is equipped with a 2-stage filtration process, ensuring the spraying nozzles are consistently cleaned, even in the presence of contaminated water.



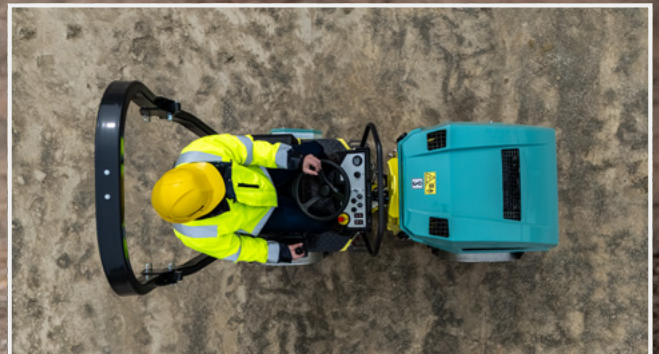
1 support only

Support only from one side, known as “One-side suspended drums.”



6° Oscillation

The oscillation joint ensures constant contact between the drums and the ground.



70 Hz @ 6 km/h

High productivity is achieved through a higher square output.

Stepless sprinkling setting

The stepless setting ensures the drums are adequately covered – and not wasting water that leads to more frequent refills.



ERGONOMICS

Productive safety

A narrow frame design and open platform provide all-around visibility and a great overview of the machine for optimal safety. All objects are visible to the operator beyond a 1-by-1-metre area.

Spacious environment

The platform is easily accessible from both sides and insulated from noise and vibration, ensuring worker comfort throughout the shift. The spacious platform and adjustable seat accommodate operators of varied sizes, keeping them comfortable.

Ease of Operation

Machine control is intuitive and safe, thanks to switches that are logically positioned, easily accessible, and highly visible. The dashboard is intuitively arranged and offers the durability essential for open-platform machines.

Simplified control

The multifunctional gauge on the dashboard monitors main operational functions to keep the machine in proper condition.

The ARX10.1 is available with a mechanical drive lever directly connected to the hydraulic drive pump. This solution provides simple, safe, and comfortable machine drive control without any limits.



360° allaround view

The compactor offers unobstructed views to the drums, sprinkling bar, machine edges and surroundings.



70% lower vibration exposure

The machine is insulated and well designed to reduce the levels of unwanted vibration that reach the operator.

5 minutes training explains all

It only takes a few minutes for new operators to learn the necessities of the roller.



100% machine under control

All control elements, displays and active functions are always clearly visible and easily monitored at a glance.



SERVICEABILITY

Heavy-duty design

The machine's design and use of heavy-duty components extend its lifespan and minimise downtime. Ownership costs are significantly reduced by eliminating the need for frequent replacement parts, servicing and maintenance time.

Service friendly

External draining points and quick-coupling fillings shorten service time, providing direct access to core components. The sprinkling system filter is located externally.

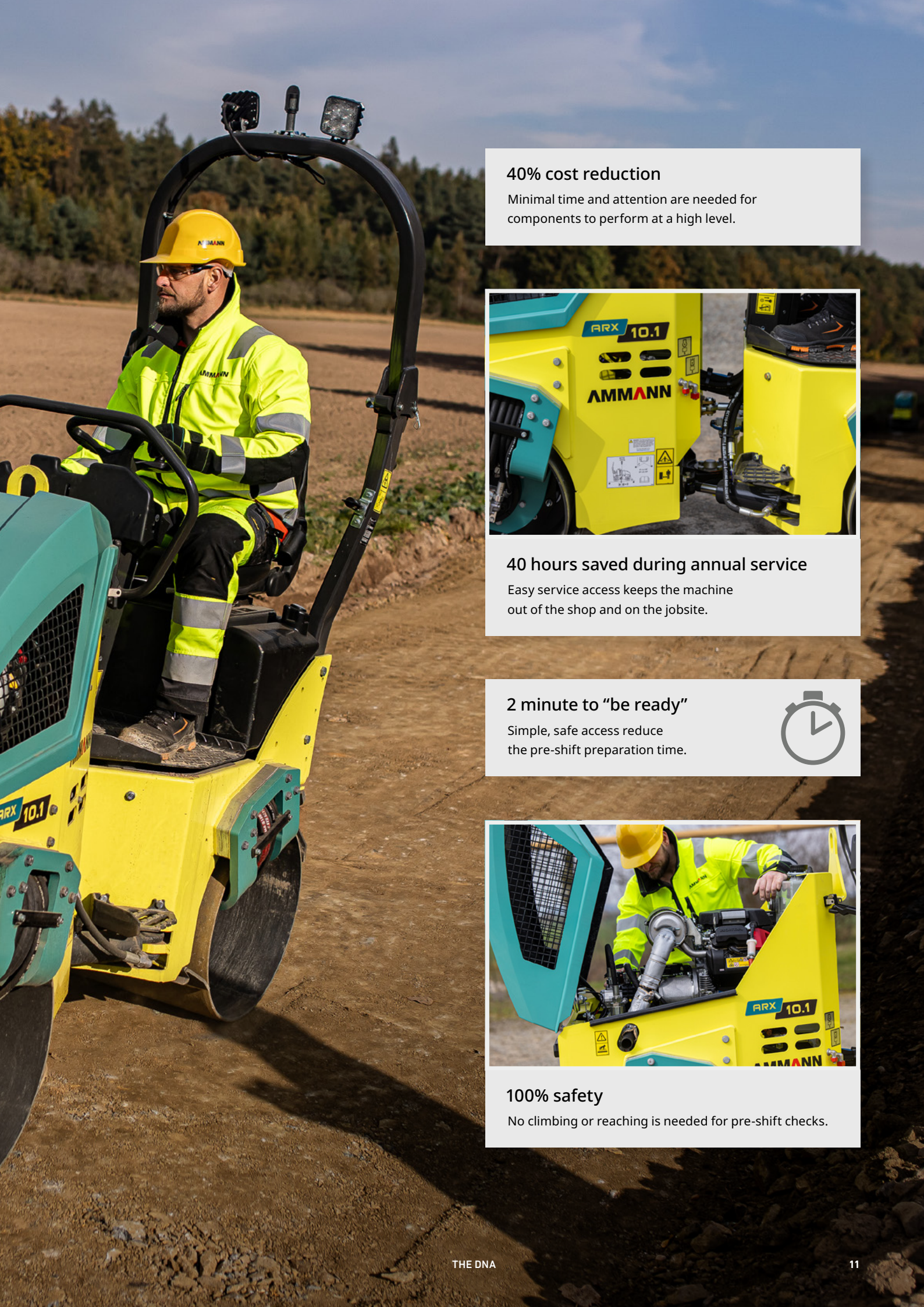
Tool-free daily inspection

A wide-opening hood provides excellent access to the engine compartment and daily inspection points, offering a quick overview of fluid levels. No tools are required to access daily service points, ensuring quick maintenance and reducing ownership costs.

Safe maintenance

Ground access to all maintenance points significantly reduces daily maintenance time. Routine maintenance is efficient and convenient, thanks to accessible draining points and testing ports on hydraulic components.





40% cost reduction

Minimal time and attention are needed for components to perform at a high level.



40 hours saved during annual service

Easy service access keeps the machine out of the shop and on the jobsite.

2 minute to "be ready"

Simple, safe access reduce the pre-shift preparation time.



100% safety

No climbing or reaching is needed for pre-shift checks.



SUSTAINABILITY

Carbon footprint

The latest engine technology lowers emissions and reduces fuel consumption.

Low costs of ownership

Advanced technologies reduce both the volume and types of fluids required. The maintenance-free articulation joint and vibratory system require no servicing throughout the machine's lifetime. Reduced service and maintenance needs minimise downtime.

Connectivity

Machines are telematics-ready, allowing remote access to detailed status information at any time. This maximises machine utilisation and enhances fleet management by collecting, sharing and analyzing relevant field data.





90% CO2 reduction

The latest engine technologies and fuel options dramatically reduce emissions.

60% reduction of operation fluids

The volume of fluids is reduced, as are the types of fluids needed.



Unlimited planning

Life-cycle tracking is digitalized, ensuring accurate monitoring.

OPTIONS

The tools you need to succeed



Additional LED lights for : Hard canopy | ROPS

Multiple LED lighting options improve visibility and illumination, boosting performance in low-light conditions and enhancing jobsite safety.

Working lights

LED lights mounted in the front and rear enhance operator visibility and improve illumination



Hard canopy ROPS mounted

An additional plastic roof, mounted to the main ROPS via a metal structure.

- Better weather protection
- Increased comfort
- Foldable design

Frame ROPS

ROPS (Roll Over Protection Structure) is an additional protective system mounted on the rear frame of the machine around the operator's station. Helps prevent injuries, foldable design



Maintenance kit 100h

Kits ensure smooth operation, minimal downtime and extended life



Seat belt 3"

As an option, machines can be equipped with a wider 3-inch (7.6 cm) seat belt. Both versions are made in orange for better visibility. Higher jobsite and operator safety



SERVICELINK



Delivering the data that matters

Ammann ServiceLink is a digital data management tool that provides customers with the information they want the most: machine location, battery status and hours. Data transfer is automatic thanks to new hardware, and access to the information is only a click away.

- Evaluates parameters and controls the building project complexity;
- Remote digital access to its machine fleet on a computer or via application;
- Evaluates service and maintenance work and offers optimal planning;
- Easy to avoid expensive machine downtime.



Water tank lock

Optional lockable caps keep dust, debris, and unwanted liquids out of the water tank, protecting the system.



Back-up alarm adaptive

Designed to increase safety on the job site and prevent collisions.

- Automatic activation
- Enhanced safety
- Sound adjustment
- Built to last



Hydraulic oil biodegradable

The machine can be equipped with biodegradable hydraulic oil.

- Environmentally friendly
- Retrofit compatible



Additional mirror

An extra, adjustable mirror on the left side of the operator station significantly improves rear visibility.



Back-up alarm

Designed to increase safety on the jobsite and prevent collisions.

- Automatic activation
- Enhanced safety
- Built to last

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

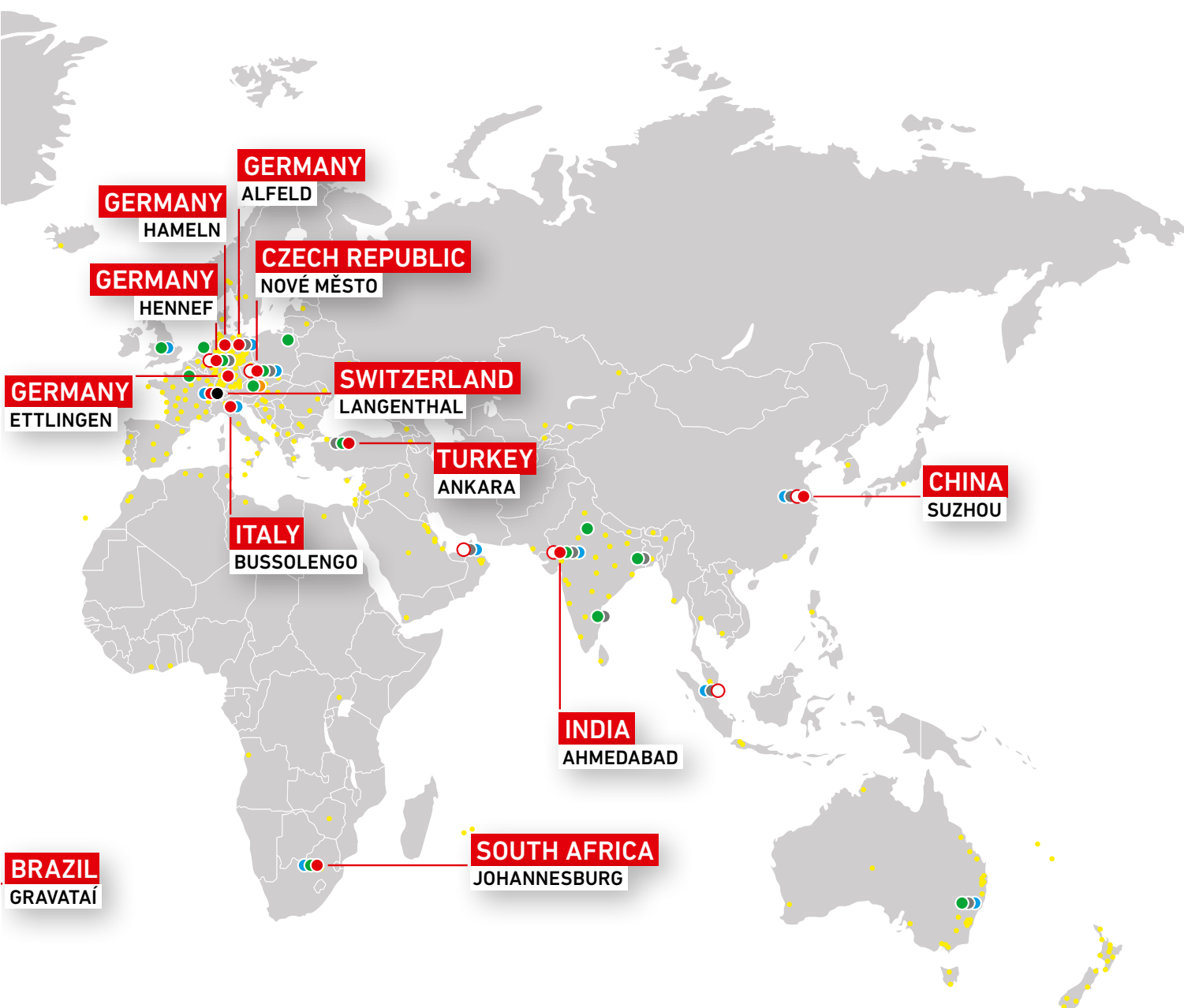
13 WAREHOUSES

12 TRAINING CENTRES



PLANTS

ASPHALT-MIXING PLANTS
CONCRETE-MIXING PLANTS



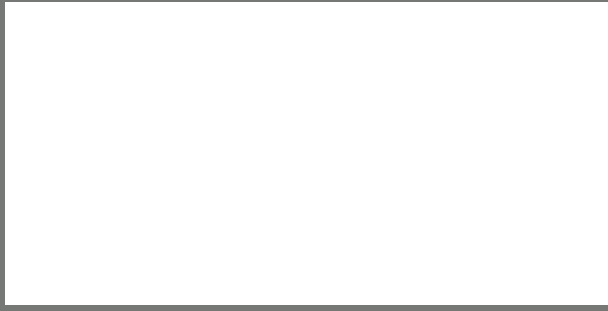
GLOBAL DISTRIBUTION & SERVICE NETWORK

- 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:
www.ammann.com

