MULTI CLASS ASPHALT PAVERS

ABG 4820
ABG 6820
ABG 6870

TRACKED | WHEELED

EU STAGE V | U.S. EPA TIER 4F



HIGH PRODUCTIVITY
AND MANOEUVRABILITY

AMMANN

BIG PERFORMANCE IN MID-SIZED PACKAGES

ABG Multi Class Pavers are mid-sized machines with advanced features more commonly associated with larger counterparts, including an advanced control system.

The pavers are able to easily adjust to jobsites of various sizes, providing the high productivity needed one day and the manoeuvrability necessary the next.

The ABG 4820 is the smallest paver in the Multi Class category. It is able to pave up to 6.5-metre widths, yet still is small and light enough to share a trailer with a compactor.

When higher production is desired, the tracked ABG 6820 and wheeled 6870 get the job done. They bring the output needed, yet remain intuitive, easy-to-control machines.







	ABG 4820	ABG 6820	ABG 6870
ENGINE	98 kW Deutz (Volvo)	140 kW Deutz (Volvo)	129 kW Deutz (Volvo)
PAVING RANGE	2.5–6.5 m	2.5–10 m	1.5–9 m
PAVING OUTPUT	500 t/h	700 t/h	700 t/h

ADVANCED FEATURES

Total paver control

- EPM3: intuitive control with a bird's eye view of a paver on the display;
- Consistent, high-quality paving; transfer data from job-to-job with the Settings Manager;
- Lowest noise level in class simplifies communication with the paving team;
- Unhampered visibility around the paver;
- Different optional lighting kits boost safety when working at night.

Long-lasting paving performance

- Premium Deutz (Volvo) Stage V engine combines high torque and low RPM for superior, long-lasting performance;
- Powertrain components are perfectly harmonised for high efficiency;
- Adaptive Eco Mode matches engine output to demand;
- Electronically adapted speed of the hydraulic cooling fan lowers noise and fuel consumption;
- Auto track tensioner for smooth paving starts.

Supreme screed technology

- ABG screeds deliver the best pavement quality, uniformity and smoothness;
- Selection from a variety of single or double tamper screeds;
- Special crown profiles in road surfaces with VB79/89, VDT-V79/89 or VDTA-V79/89
- Easy screed control with the clear screed panel design;
- Quick-coupling for easy vario screed extension assembly;
- Fully hardened tamper bars significantly extend lifetime.

Focus on uptime

- Service Interval Manager notifies the operator of required maintenance;
- Ammann ServiceLink telematics system;
- Service access from the platform provides ease of maintenance;
- Ammann service kits save time, lower costs and offer the latest technical advantages.

ABG MULTI CLASS PAVERS



Expansive views

Visibility is unhampered to the paver, hopper, auger channel and screed. The design of the engine hood offers a superb view to the hopper, enabling the operator to check material supply and flow at a glance. Both sides of the operator platform are glazed.

Easy monitoring

The Ammann ServiceLink telematics system helps crews operate efficiently and avoid unscheduled downtime. The system remotely provides reports on machine location, usage, productivity, fuel consumption – and more. Diagnostic software analyses operational data to help identify opportunities for improvement.

Shock absorbing

The Soft Dock option utilises cushioned push rollers to absorb impact, thereby reducing the risk of marks behind the screed. It is the only solution on the market that can absorb shocks while continuing to oscillate.





The operator’s choice

The EPM3 system is the same as that used by larger ABG Pavers. The display intuitively guides operators through individual functions. Quick adjustments can be made with the jog wheel.

Advanced, intuitive control

The user-friendly Electronic Paver Management (EPM3) system features integrated functions such as Settings Manager, which stores data from the previous day and previous projects. Service Interval Manager alerts the operator to required or scheduled maintenance.



Bright at night

Six standard work lights (two in the front, two in the rear, one on each side) aid operation in low-light conditions. Additional LED lights or optional balloons can provide more light. The home light function ensures that the platform light stays on for three minutes after shutoff.

Get straight to work

Settings Manager, integrated within the Electronic Paver Management (EPM3) control system, allows operators to store and retrieve settings for individual projects. Once paving is underway, the settings can be fine-tuned to optimise performance and productivity.

ABG 4820
ONE-TRAILER TRANSPORT

The paver is so compact it can share a trailer with a roller. It is also light enough that it can be transported with a roller without exceeding the maximum trailer load. The roof and exhaust pipe can be easily raised and lowered to enable travel over bridges and through tunnels.



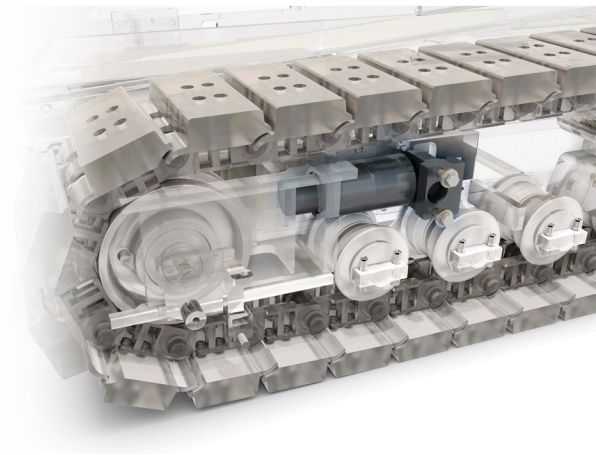
Easy on the ears

The adaptive ECO Mode and optimised RPM match engine output to work requirements, lessening noise levels and benefitting the paving crew and local community alike. Insulated components for the engine compartment and the weather roof further reduce noise.



Consistent material flow

Large hopper capacity enables an uninterrupted material supply that reduces stops and starts for a smoother finish. A hydraulic front apron prevents spilling.

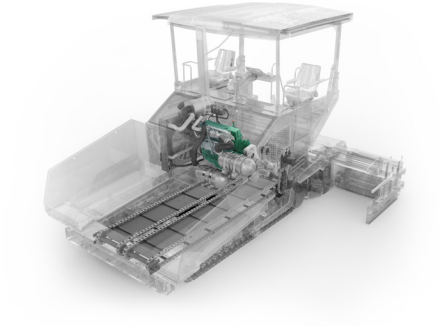


Track improvements

A longer undercarriage design, with automatic track-tensioning system, improves reliability. Resistant rubber track pads feature a lifelong lubricated chain for greater ground contact.

ABG 6820
HIGH PERFORMANCE, LOW FUEL USAGE

An optimised powertrain and hydraulic system are perfectly matched to the engine to provide high performance, low fuel consumption, minimal emissions and lower sound levels.



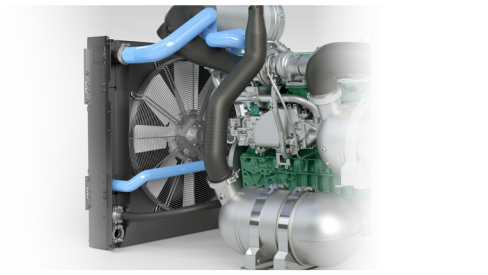
Track tensioning for a smooth surface

Several features, including the automatic track tensioning system, large hopper capacity and Soft Dock, combine to provide a consistent, smooth surface.



Cool engine

A cleverly designed engine compartment and hood provide ample space for continuous air circulation for effective cooling. An electronically controlled cooling fan regulates its speed as necessary. The entire system reduces noise, lowers fuel consumption, boosts component lifetime and optimises the efficiency of the hydraulic system.



Powerfully efficient

The premium Deutz (Volvo) engine is tuned to the hydraulic system and combines high torque at low RPM for performance and efficiency. Intelligent features include Eco Mode, which matches engine output to jobsite requirements and further reduces fuel consumption.



Multiple screed selection

The ABG 6820 has multiple screed choices. A vario screed can be used with a single or double tamper and work at basic widths of 2,5 metres or 3 metres. The VB79 is an excellent choice when flexibility is the priority. Even the MB 122 fixed screed can be attached to the ABG 6820.



ABG Multi Class Pavers are mid-sized machines with advanced features more commonly associated with larger counterparts, including an advanced control system.

ABG 6870
EXCEPTIONAL MOBILITY

The paver moves with ease across the jobsite, with a travelling speed up to 20 km/h. When working between sites, the machine's compact dimensions make it easy to transport.



Pave with confidence

A unique hydraulic self-levelling suspension system provides three-point balance for additional machine stability. The suspension further enhances machine traction and smooth paving when working in poor or uneven ground conditions.



Superior traction

The Ammann drive system brings confidence to the jobsite – no matter how challenging the underfoot conditions. Available as 6x4 or 6x6, the large rear wheels deliver high drive force, while the front-wheel assist with load-dependent torque provides exceptional traction.



Advanced performance

The premium Deutz (Volvo) engine combines high torque at low RPM for performance and efficiency. The adaptive Eco Mode matches engine output to jobsite requirements. All these features lower fuel consumption, thereby reducing operating costs and improving profitability.

Made to manoeuvre

When working in narrow spaces, the unique steering system delivers outstanding manoeuvrability with an inner turning radius of just 2.5 metres. The smart system also offers the responsiveness and precision needed on tight jobsites.



ABG SCREEDS

Advanced screed features help crews deliver smooth, pre-compacted, high-quality finished surfaces. Intuitive controls leverage all the value built into ABG screeds.



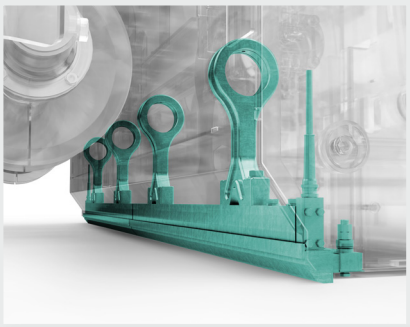
Fast Starts

The e+ screed heat system (option) does not require a running engine to generate electric power. Instead, the paver can be charged directly from the grid – usually from a power pack brought to the jobsite. That means the screed can be heated during mandated quiet times. The crew can begin paving the minute work is allowed, adding at least 30 minutes of production per shift.

Designed for efficiency

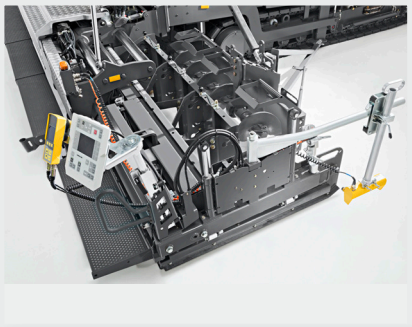
Built on decades of engineering excellence, Ammann screeds deliver the best pavement quality, uniformity and smoothness. Versatile and effective in paving widths up to 10 metres, the Multi Class pavers feature industry-leading screeds that are capable of handling a wide range of materials. Ammann Variomatic screeds have eight guide tubes, four for each hydraulic extension, which contribute to a consistent, uniformly compacted smooth surface.

fast start
perfect finishes



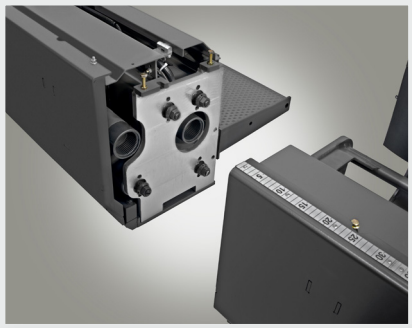
Designed for durability

Specially designed Ammann ABG tamper bars, fully hardened and easy to maintain, deliver when it comes to target densities. Single- or double-tamper options ensure an even, homogenous asphalt layer. The double-tamper screed offers the highest levels of compaction density behind the screed, which is essential when paving thick asphalt and cement-treated base (CTB) material.



Smarter endgate control

Hydraulically controlled endgates eliminate the need for manual adjustments, keeping operators away from traffic and ensuring clean side finishes. The optional feature is controlled with separate switches, which requires less operator effort and delivers faster handling.



Unique quick-coupling

Extensions can be added or removed in minutes with no special tools required, thanks to Ammann's quick-coupling system.

Profile paving

VB79/89, VDT-V79/89 and VDTA-V79/89 screeds makes it easier to pave special profiles, including crowns for draining, and to trim material usage and costs, too. The extendible screed utilises two additional articulated sections that can be adjusted up or down by 10% (5.7°). Surface height can be adjusted when encountering intersecting roads, which reduces hand work and enables quality.

SPECIFICATIONS

ENGINE		ABG 4820	ABG 6820	ABG 6870
MANUFACTURER		Deutz (Volvo)	Deutz (Volvo)	Deutz (Volvo)
MODEL		D4J	D6J	D6J
FUEL		Diesel	Diesel	Diesel
OUTPUT	kW	98	140	129
	hp	133	190	175.4
AT ENGINE SPEED	r/min	2 200	2 000	2 200
COOLANT		Liquid	Liquid	Liquid
FUEL TANK CAPACITY	l	180	250	200
EXHAUST EMISSION		EU Stage V	EU Stage V	EU Stage V

PAVING				
OUTPUT (THEORETICAL)*		500	700	700
MAT THICKNESS (MAX)	mm	300	300	300

**The actual paving output depends upon the mat thickness, the paving width and paving speed and will vary according to paving conditions prevailing on your jobsite.*

SPEED				
PAVING (MAX)	m/min	20	20	40
TRANSPORT (MAX)	km/h	3.6	3.3	20

CONVEYOR				
HOPPER CAPACITY	t	13	13.5	13
NUMBER OF CONVEYORS		2	2	2
CONVEYOR SPEED (MAX)	m/min	14	21	21.5

AUGER				
SPEED (MAX)	1/min	68	95	90
DIAMETER	mm	360	360	360

UNDERCARRIAGE				
LENGTH	mm	2 850	3 000	-
WIDTH (TRACK PLATES)	mm	300	300	-

PROPULSION				
DRIVE UNITS REAR	no.	-	-	2
DRIVE UNITS FRONT	no.	-	-	4

WEIGHT				
TRACTOR UNIT	kg	12 470	14 350	14 300

Approximative weight, without options.
Diesel tank half-full, 75 kg operator, standard hopper and weather roof included.

WHEEL/TYRES				
REAR WHEELS				
TYPE		-	-	Pneumatic tyres
NUMBER	no.	-	-	2
DIMENSION		-	-	385/95R25
FRONT STEERING WHEELS				
TYPE		-	-	Elastic tyres
NUMBER	no.	-	-	4
DIAMETER	mm	-	-	580
WIDTH	mm	-	-	340

MAX. ALLOWABLE GRADEABILITY		ABG 4820	ABG 6820	ABG 6870
TRACTOR UNIT + SCREED	%	25	25	25

When using extensions the max. allowable gradeability will be reduced.

SOUND LEVEL				
L_{pA} *Sound Pressure Level at Driver's Ear, acc. to ISO 11201*	dB	79	82	84
L_{WA} *Guaranteed Sound Power Level, acc. to Directive 2000/14/EC*	dB	104	105	104

VIBRATION				
HAND-ARM VIBRATION *accord. to ISO 5349:2001*	m/s^2	<2.5	<2.5	<2.5
WHOLE BODY VIBRATION *accord. to ISO 2631:1997*	m/s^2	<0.5	<0.5	<0.5

ELECTRICAL SYSTEM				
BATTERY VOLTAGE	V	24	24	24

OPERATING WEIGHTS* OF SCREEDS IN KG AT WORKING WIDTH

ABG 4820	5 m	6 m	6.5 m
VB 78 ETC	3 528	-	5 150
VB 79 ETC	3 730	-	-
VB 88 ETC	-	3 820	-

** Including auger extensions, channel plates, end gates*

OPERATING WEIGHTS[1] OF SCREEDS IN KG[2] AT WORKING WIDTH

ABG 6820		2.5 m	5 m	6 m	6.5 m	7.5 m	8 m	8.5 m	9 m	10 m
VB		-	3 600	-	5 222	5 802	6 342	-	6 923	-
VDT-V 78	kg	-	3 850	-	5 592	6 192	-	-	-	-
VDTA-V 78	kg	-	3 870	-	5 622	6 222	-	-	-	-
VB 79	kg	-	4 050	-	5 672	6 252	6 792	-	7 373	-
VDT-V 79	kg	-	4 300	-	6 042	-	-	-	-	-
VDTA-V 79	kg	-	4 320	-	6 072	-	-	-	-	-
VB 88	kg	-	-	4 050	-	5 772	-	6 352	6 892	-
VDT-V 88	kg	-	-	4 450	-	6 242	-	-	-	-
VDTA-V 88	kg	-	-	4 470	-	6 272	-	-	-	-
MB 122	kg	2 242	-	4 456	-	6 076	-	-	6 828	8 050

[1] *Including auger extensions, channel plates, end gates, towing arms rear, etc.*

[2] *All screeds electrically heated*

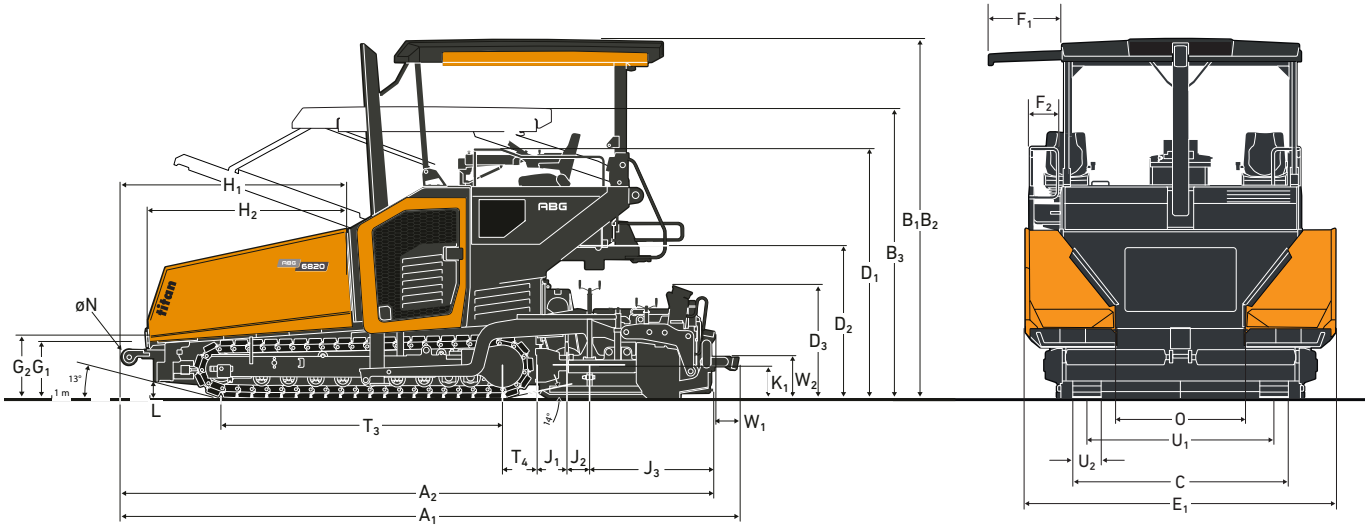
OPERATING WEIGHTS[1] OF SCREEDS IN KG[2] AT WORKING WIDTH

ABG 6870	5 m	6 m	6.5 m	7.5 m	8 m	8.5 m	9 m
VB 78 ETC	3 600	-	5 222	5 802	6 342	-	6 923
VB 79 ETC	4 050	-	5 672	6 252	-	-	-
VB 88 ETC	-	4 050	-	5 772	-	6 352	6 892
VB 89 ETC	-	4 500	-	6 222	-	-	-

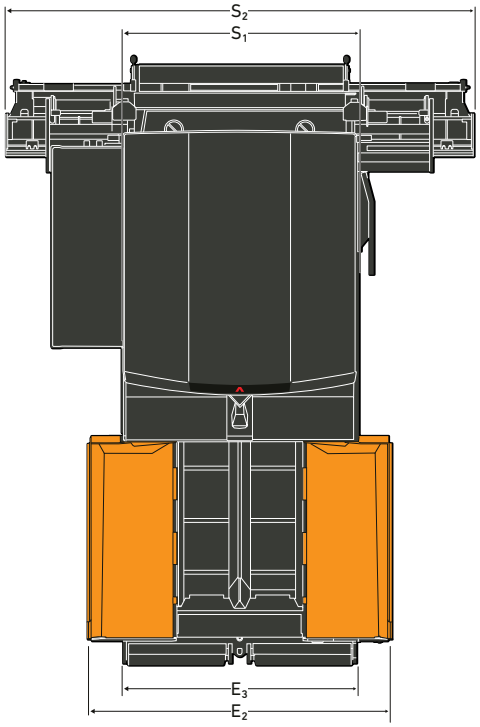
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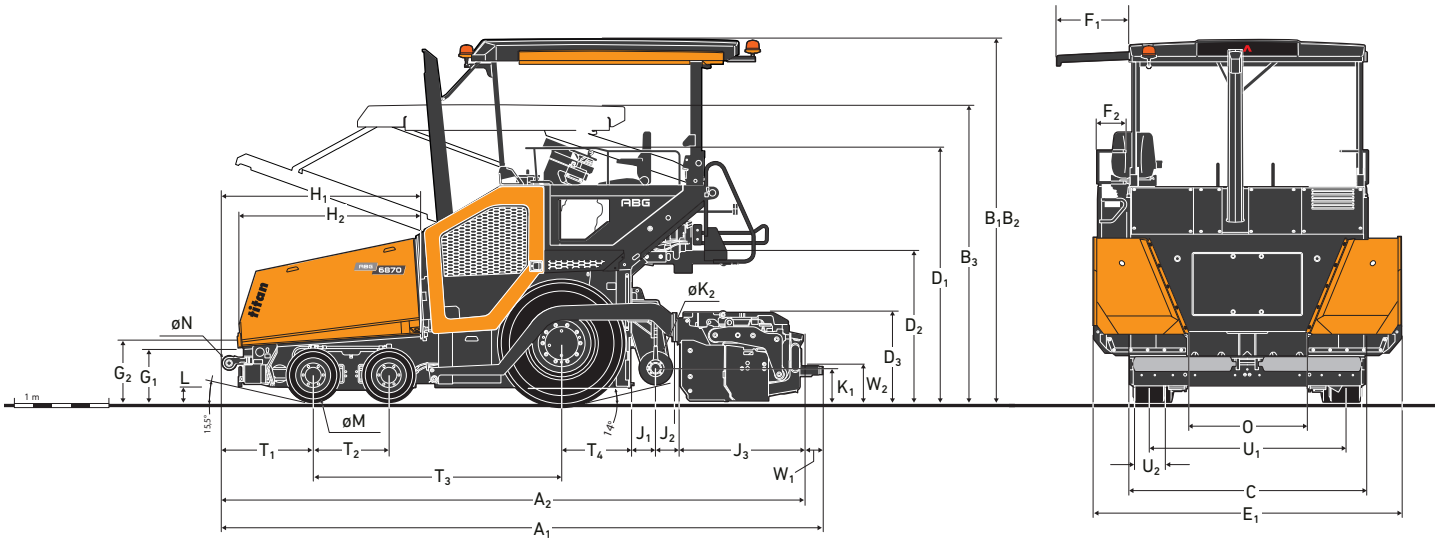
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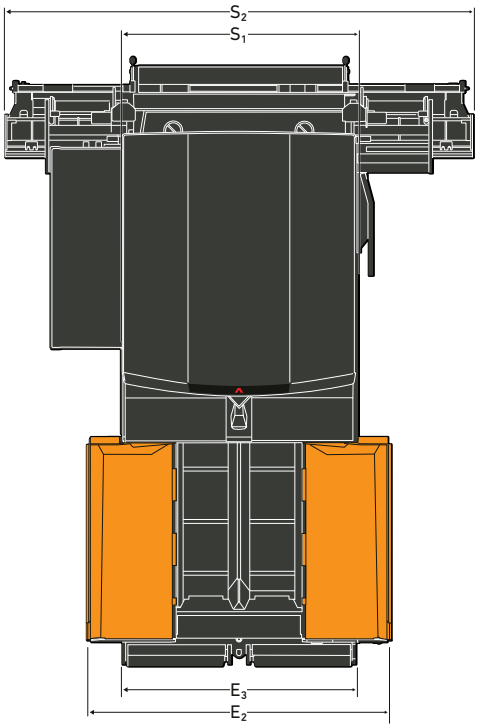
DIMENSIONS



DIMENSIONS [mm]		ABG 4820	ABG 6820
A_1	OPERATING LENGTH	6247	6388
A_2	SHIPPING LENGTH	5997	6120
B_1	OPERATING HEIGHT	3785	3785
B_2	HEIGHT WEATHER ROOF	3785	3785
B_3	SHIPPING HEIGHT	2917	2910
C	TRACTOR WIDTH	2548	2548
D_1	HEIGHT RAILING	2640	2640
D_2	DECK HEIGHT	1608	1615
D_3	SCREED HEIGHT	951	951
E_1	OUTER HOPPER WIDTH	3166	3255
E_2	INNER HOPPER WIDTH	3191	3175
E_3	WIDTH OSCILLATING BEAM	2495	2495
F_1	EXTENSION WEATHER ROOF	770	770
F_2	SEAT CONSOLE EXTENSION	317	317
G_1	INNER LOADING HEIGHT (WITHOUT/WITH FRONT APRON)	525/604	525/593
G_2	OUTER LOADING HEIGHT (WITHOUT/WITH FRONT APRON)	604/633	606/606
H_1	HOPPER LENGTH TO PUSH ROLLER	2199	2329
H_2	HOPPER LENGTH	2052	2201
J_1	DISTANCE REAR WALL AUGER CENTRE	275	275
J_2	DISTANCE AUGER SCREED	265	265
J_3	SCREED DEPTH	1297	1297
K_1	AUGER HEIGHT TO GROUND (CENTER)	360 ± 60	360 ± 60
K_2	DIAMETER AUGER	360	360
L	GROUND CLEARANCE	155	155
N	DIAMETER PUSH ROLLER	160	160
O	CONVEYOR WIDTH	1345	1345
S_1	BASIC SCREED WIDTH	2500 / 3000	2500 / 3000
S_2	EXTENDED SCREED WIDTH	5000 / 6000	5000 / 6000
T_3	TRACK LENGTH	2850	3000
T_4	TRACK DISTANCE TO REAR WALL	405	399
U_1	TRACK GAUGE CENTRE TO CENTRE	1969	1969
U_2	TRACK PAD WIDTH	300	300
W_1	WIDTH OF WALKWAY	305	305
W_2	HEIGHT OF WALKWAY	435	435







DIMENSIONS [mm]		ABG 6870
A_1	OPERATING LENGTH	6402
A_2	SHIPPING LENGTH	6152
B_1	OPERATING HEIGHT	3837
B_2	HEIGHT WEATHER ROOF	3837
B_3	SHIPPING HEIGHT	2970
C	TRACTOR WIDTH	2548
D_1	HEIGHT RAILING	2700
D_2	DECK HEIGHT	1605
D_3	SCREED HEIGHT	951
E_1	OUTER HOPPER WIDTH	3256
E_2	INNER HOPPER WIDTH	3176
E_3	WIDTH OSCILLATING BEAM	2495
F_1	EXTENSION WEATHER ROOF	770
F_2	SEAT CONSOLE EXTENSION	317
G_1	INNER LOADING HEIGHT (WITH FRONT APRON)	567
G_2	OUTER LOADING HEIGHT (WITH FRONT APRON)	594
H_1	HOPPER LENGTH TO PUSH ROLLER	2118
H_2	HOPPER LENGTH	1939
J_1	DISTANCE REAR WALL AUGER CENTRE	275
J_2	DISTANCE AUGER CENTRE SCREED	265
J_3	SCREED DEPTH	1297
K_1	AUGER HEIGHT TO GROUND (CENTER)	350±60
K_2	DIAMETER AUGER	360
L	GROUND CLEARANCE	145
M	DIAMETER WHEEL	540
N	DIAMETER PUSH ROLLER	160
O	CONVEYOR WIDTH	1270
S_1	BASIC SCREED WIDTH	2500 / 3000
S_2	EXTENDED SCREED WIDTH	5000 / 6000
T_1	FRONT WHEEL TO PUSH ROLLER	970
T_2	DISTANCE FRONT WHEELS	800
T_3	WHEEL BASE	2625
T_4	WHEEL DISTANCE TO REAR WALL	720
U_1	WHEEL GAUGE CENTRE TO CENTRE	2076
U_2	WHEEL WIDTH	340
W_1	WIDTH OF WALKWAY	305
W_2	HEIGHT OF WALKWAY	434

EQUIPMENT

STANDARD	ABG 4820	ABG 6820	ABG 6870
ENGINE			
DEUTZ (VOLVO) DIESEL ENGINE, EU STAGE V	✓	✓	✓
DRIVE			
ELECTRONIC DRIVE CONTROL	✓	✓	✓
LOAD DEPENDENT EFFICIENT DRIVE SYSTEM	–	–	✓
AUTOMATIC TRACK TENSIONER	✓	✓	–
LIFETIME LUBRICATED CRAWLER TRACK ROLLERS	✓	✓	–
FORGED AND HARDENED CRAWLER TRACK LINKS	✓	✓	–
INDEPENDENT REAR WHEEL DRIVES	–	–	✓
DRIVEN FRONT AXLE	–	–	✓
HYDRAULIC RIDE LEVELERS	–	–	✓
ACTIVE STEERING	–	–	✓
REAR WHEELS WITHOUT BALLAST	–	–	✓
MATERIAL MANAGEMENT			
PROPORTIONAL CONVEYOR CONTROL	✓	✓	✓
REVERSIBLE DIRECTION OF AUGER ROTATION	✓	✓	✓
FOUR INDIVIDUAL HYDROSTATIC DRIVES FOR CONVEYORS AND AUGERS	✓	✓	✓
HYDRAULIC AUGER HEIGHT ADJUSTMENT	–	✓	✓
PROPORTIONAL ULTRASONIC SENSOR AUGER CONTROL	–	✓	✓
PUSH ROLLERS	Ø 110 MM	Ø 110 MM	Ø 110 MM
ELECTRICS AND ELECTRONICS			
ELECTRONIC PAVER MANAGEMENT (EPM 3)	✓	✓	✓
SETTINGS MANAGER	✓	✓	✓
ECO MODE	✓	✓	✓
SERVICE INTERVAL MANAGER	✓	✓	✓
ADJUSTABLE AND REVOLVING CONTROL PANELS AT OPERATOR PLATFORM	✓	✓	–
TWO ADJUSTABLE AND REVOLVING SCREED CONTROL PANELS	✓	✓	✓
BATTERY MASTER SWITCH	✓	✓	✓
ELECTRIC SWITCHING CABINET	✓	✓	✓
BACK-UP ALARM	✓	✓	✓
TOOL KIT	✓	✓	✓
FUEL THEFT DETECTION	✓	✓	✓
GENERATOR FOR ELECTRIC SCREED HEATING	✓	✓	✓
STRUCTURE			
MANUAL FOLDING ALL-WEATHER ROOF GLASS-FIBRE REINFORCED PLASTIC (GRP)	✓	✓	✓
TWO SEATS, LATERALLY EXTENDABLE	✓	✓	✓
INTEGRATED VANDALISM PROTECTION	✓	✓	✓
NEAR FIELD MIRRORS AT WEATHER ROOF	✓	✓	✓
STORAGE COMPARTMENTS UNDER BOTH SEATS	✓	✓	✓
ABG KEY	✓	✓	✓
CUP HOLDER	✓	✓	✓
USB CHARGING SOCKETS	✓	✓	✓
SCREED			
SCREED LOCK	✓	✓	✓
SPLIT TOWING ARMS	✓	✓	✓
HYDRAULICS FOR VARIO SCREEDS WITH TAMPER AND VIBRATION	✓	✓	✓
QUICK COUPLING SYSTEM FOR VARIO SCREEDS	✓	✓	✓
HYDRAULIC CROWN ADJUSTMENT VARIO SCREEDS	✓	✓	✓
24 V SOCKETS AT SCREED DISTRIBUTION BOX	✓	✓	✓
LIGHTS			
OPERATOR'S PLATFORM LIGHTING	✓	✓	✓
HOME LIGHT FUNCTION	✓	✓	✓
LAMP LEVELLING SCALE LED	✓	✓	✓
ENVIRONMENTAL			
SOUND INSULATION FOR ENGINE COMPARTMENT AND OPERATOR STATION	✓	✓	✓

OPTIONAL	ABG 4820	ABG 6820	ABG 6870
DRIVE			
DRIVEN FRONT AXLE 4X4	–	–	✓
MATERIAL MANAGEMENT			
REVERSIBLE CONVEYOR	✓	✓	✓
INDIVIDUAL OPERATING HOPPER WINGS	✓	✓	✓
HYDRAULICALLY OPERATED FRONT APRON	✓	✓	✓
PUSH ROLLERS	Ø 160 MM	Ø 160 MM	Ø 160 MM
PROPORTIONAL ULTRASONIC AUGER CONTROL	✓	–	–
HYDRAULIC AUGER HEIGHT ADJUSTMENT	✓	–	–
AUGER QUICK LOCK SYSTEM	–	✓	–
HEAVY DUTY AUGER	–	✓	✓
AUGER EXTENSIONS AND ADDITIONAL AUGER BEARINGS	–	✓	✓
HEAVY DUTY CONVEYOR COVER	–	✓	✓
FRONT TRACK SCRAPER HYDRAULIC	✓	✓	
SMART DOCK	✓	✓	✓
SOFT DOCK	–	✓	✓
FEEDER STOP	–	✓	
PROTECTIVE HALF SHELLS	✓	✓	✓
CENTRAL LUBRICATION	✓	✓	✓
ELECTRICS AND ELECTRONICS			
LEVELLING EQUIPMENT	✓	✓	✓
ADDITIONAL SOCKET 230V	✓	✓	✓
AMMANN SERVICELINK	✓	✓	✓
CASE FOR CONTROL PANELS	✓	✓	✓
LATERAL EMERGENCY STOP	✓	✓	✓
HIGH AMBIENT TEMPERATURE FAN	–	✓	✓
TRACTION ISOLATOR SWITCH	✓	✓	✓
ON-BOARD DIAGNOSTIC FUNCTION FOR MANUAL SCREED HEATING BARS	–	✓	–
WHITE NOISE ALARM	✓	✓	✓

OPTIONAL	ABG 4820	ABG 6820	ABG 6870
STRUCTURE			
DELUXE SEATS WITH HEATING	✓	✓	✓
ELECTROHYDRAULIC POWERED WEATHER ROOF	✓	✓	✓
TARPAULIN SIDE CURTAINS FOR WEATHER ROOF	✓	✓	✓
FRONT BALLAST WEIGHT	✓	✓	✓
CUSTOM COLOUR	✓	✓	✓
FRONT WINDSCREEN	✓	✓	✓
STVZO-KIT 11.5 T FOR GERMANY	–	–	✓
STVZO-KIT 12 T FOR AUSTRIA	–	–	✓
HOMOLOGATION 12 T FOR SWITZERLAND	–	–	✓
HOMOLOGATION FOR ITALY	–	–	✓
SCREED			
SCREED ANTI-CLIMBING LOCK	✓	✓	–
SCREED ASSIST	✓	✓	✓
HYDRAULIC HEIGHT ADJUSTMENT OF EXTENDABLE SCREEDS	✓	✓	✓
HYDRAULICALLY ADJUSTABLE POWER-FLOAT SCREED END GATES	✓	✓	✓
SCREED SPACER BLOCKS	✓	✓	✓
SCREED LOAD DEVICE	–	✓	–
SCREED TENSIONING DEVICE	–	✓	✓
SPECIAL PROFILES VB 79 / VB 89	✓	✓	✓
FOLDABLE SCREED WALKWAY	✓	✓	✓
LIGHTS			
WARNING BEACON LED	✓	✓	✓
BASIC KIT HALOGEN	✓	✓	✓
BASIC KIT LED	✓	✓	✓
WORK PLUS KIT LED	✓	✓	✓
FULL NIGHT KIT LED	✓	✓	✓
TWO BALLOON LIGHTS LED	✓	✓	✓
ROAD TRAVEL LIGHTING	–	–	✓
ENVIRONMENTAL			
EXTRACTOR FOR BITUMINOUS FUMES	✓	✓	✓
EMULSION SPRAYING SYSTEM WITH HOSE REEL	✓	✓	✓
HEAVY-DUTY SPRAY CLEANING GUN	✓	✓	✓
BIODEGRADEABLE HYDRAULIC OIL	✓	✓	✓

SPARE PARTS

KEEP PAVERS PRODUCTIVE WITH ABG WEAR PARTS AND SERVICE KITS

Take the guesswork out of your maintenance with service kits for ABG pavers and screeds. The kits promote timely replacement of parts, preventing problems before they arise. Each kit is packed with all parts and accessories for your convenience.



One kit, many advantages

Service kits bring a proactive approach that significantly impacts uptime. Existing parts might look fine at a glance but can actually be weak links that stress the components around them. These unnoticed failing parts can also strain and prematurely wear newly installed replacements.

ABG wear parts and service kits ensure replacements in a timely manner, maximising performance and parts lifetime. The kits for ABG pavers and screeds have many additional advantages when it's time to carry out maintenance, repairs or overhauls.

Time savings

The kits are comprised of genuine ABG parts and accessories, which guarantee perfect fits. This reduces the time needed for installation and boosts uptime on the jobsite.

Extended component life

The parts utilise only OEM quality steel for exceptional abrasion resistance and durability.

High-quality paving

Genuine ABG parts optimise heat distribution and minimise wear across the screed, resulting in the high-quality finishes required on today's jobsites.

Precision-made parts

Kits ensure the latest OEM engineered design and tolerances are built into the screed. This is essential, as tolerances today can be as small as 2 mm.

Genuine tamper bars

Hardened tamper bars enable compaction quality, durability and paving efficiency.

Wide availability

The following types of service kits are available for all ABG paver models, both tracked and wheeled:

- Service kits;
- Conveyor drive kits;
- Conveyor kits;
- Auger drive kits;
- Auger shaft kits;
- Auger flight kits;
- Rubber track pad kits;
- Screed wear kits.

Cost advantage

When ordering kits there is a price advantage compared to ordering the parts seperately.

For more information on ABG wear parts and service kits, please contact your local dealer.

Find a Dealer

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.



TECHNICAL SERVICES

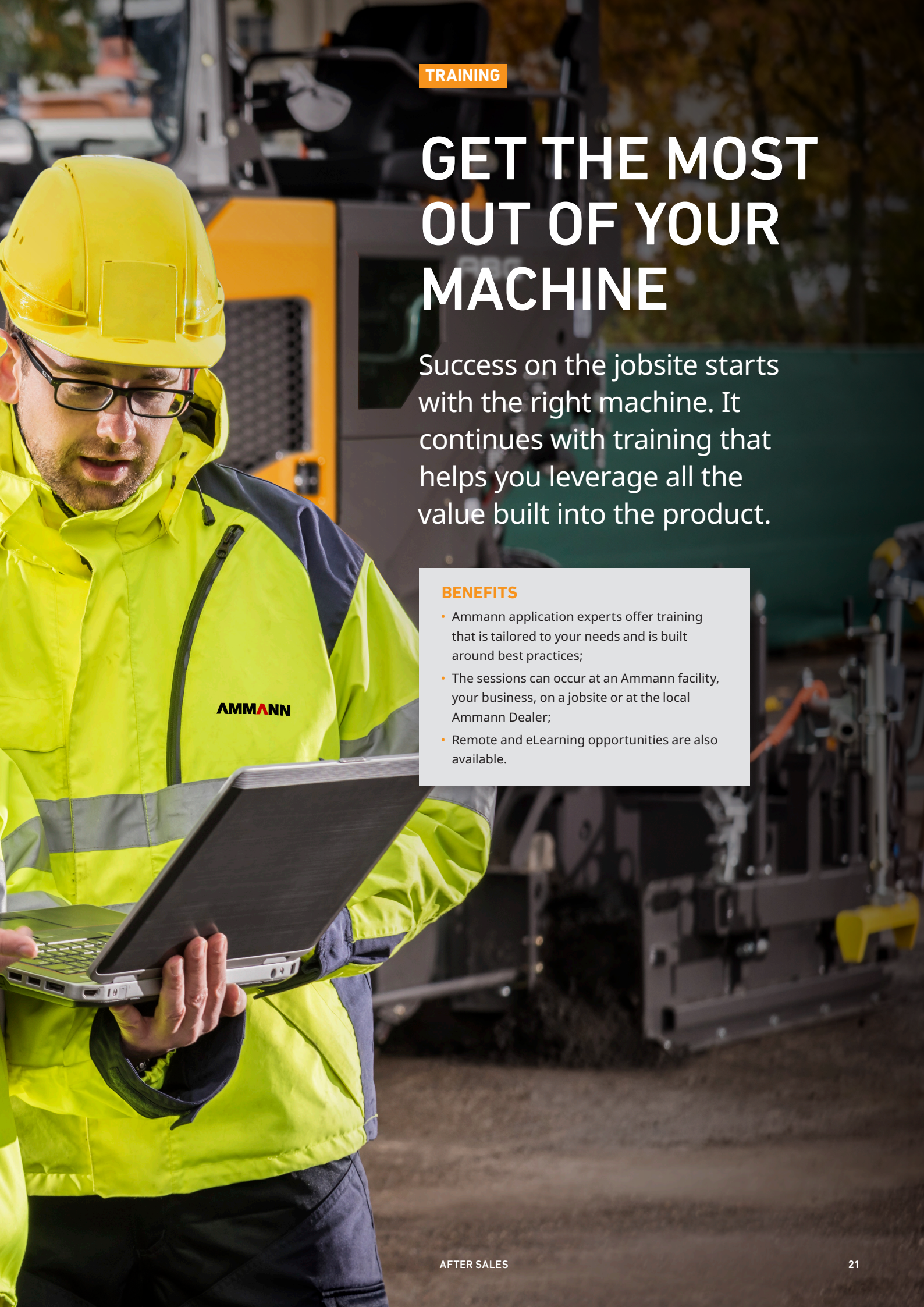
ALWAYS CLOSE

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

Ammann is a total solutions provider that is here to support customers – whatever their needs. That includes extensive dealer coverage, parts availability and trained technicians. The comprehensive Ammann network offers full support – and local knowledge and experience.

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.



TRAINING

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.

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

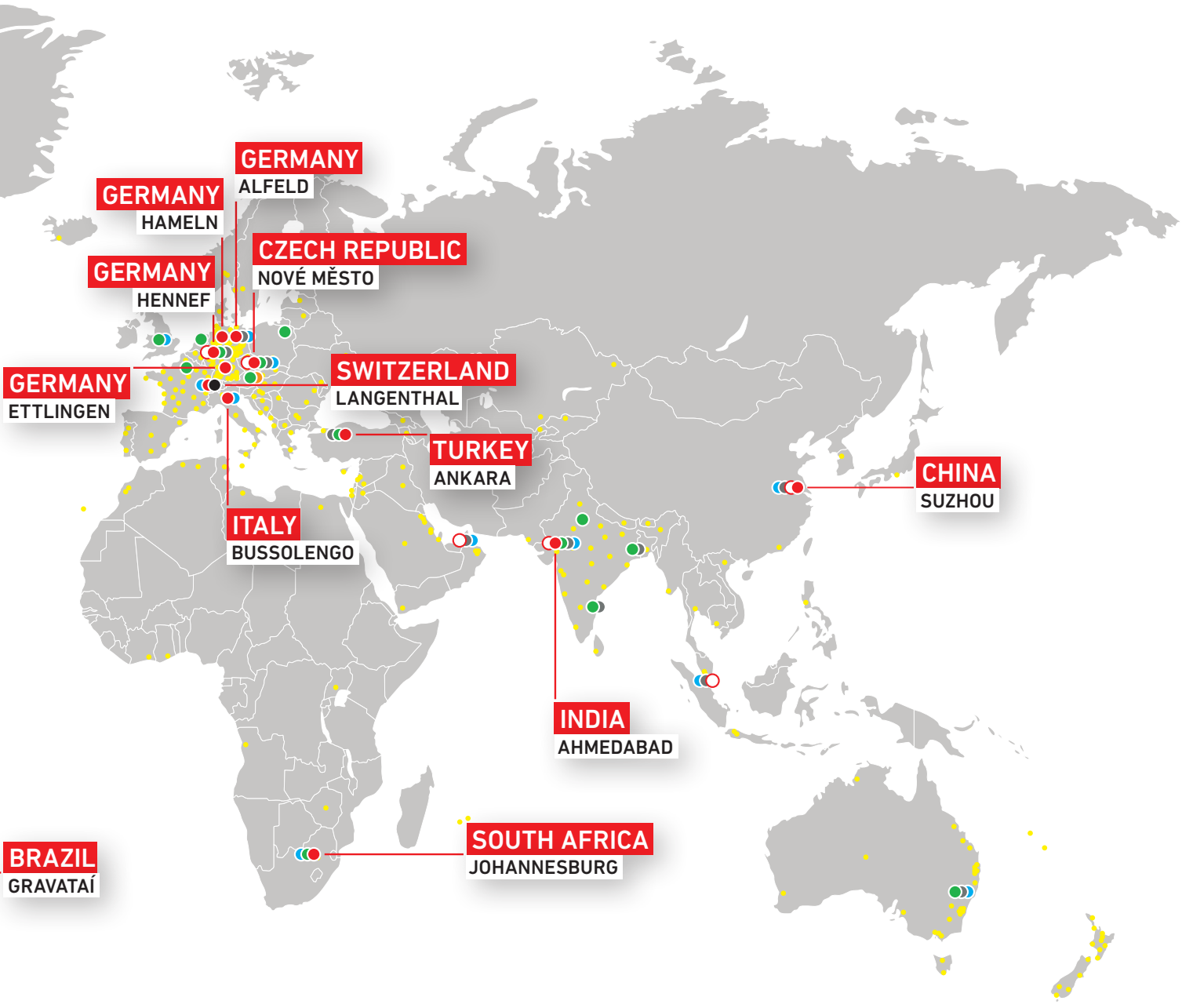
12 TRAINING CENTRES



PLANTS

ASPHALT-MIXING PLANTS

CONCRETE-MIXING PLANTS





MACHINES

LIGHT COMPACTION

SOIL & ASPHALT COMPACTION

ASPHALT PAVERS

GLOBAL DISTRIBUTION & SERVICE NETWORK

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

For additional product information
and services please visit:
www.ammann.com

Specifications are subject to change.
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