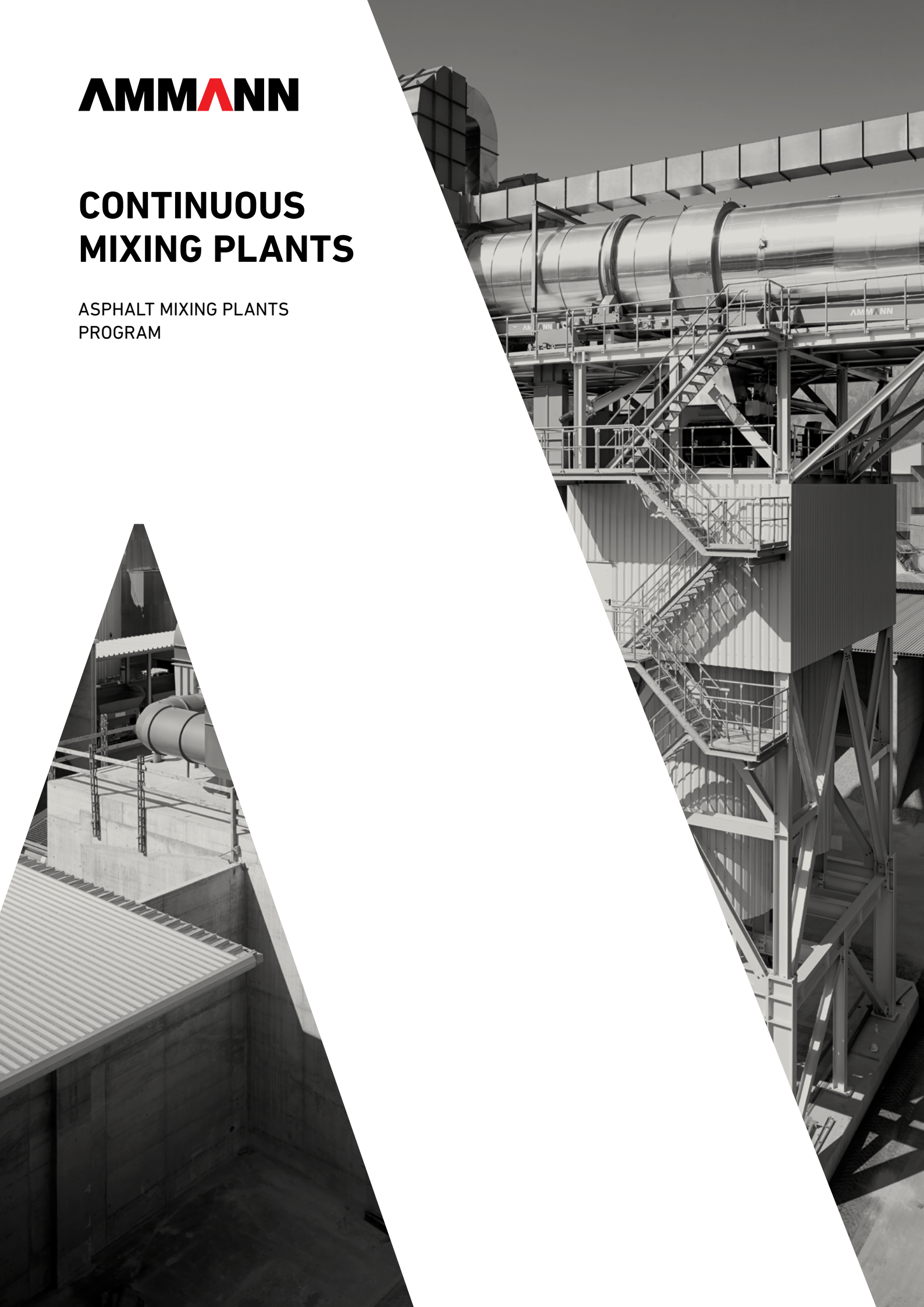


AMMANN

CONTINUOUS MIXING PLANTS

ASPHALT MIXING PLANTS
PROGRAM



AMMANN WORLD 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 TRAINING CENTRES

12 WAREHOUSES

9 MANUFACTURING FACILITIES & CENTRE OF COMPETENCE



PLANTS

ASPHALT-MIXING PLANTS
CONCRETE-MIXING PLANTS



MACHINES

LIGHT COMPACTION
SOIL & ASPHALT COMPACTION
ASPHALT PAVERS
ASPHALT RECYCLING



GLOBAL DISTRIBUTION & SERVICE NETWORK

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

WHAT SETS AMMANN PLANTS APART?

“Ammann means asphalt-mixing plants with market-oriented solutions and customised service.”

WE KNOW YOUR BUSINESS

Ammann has been in the asphalt plant industry for more than a century. Our team of experts has seen virtually every asphalt plant challenge and can help you find the most effective solution.

FIT INTO TIGHT SPACES

Ammann plants have footprints of varied sizes, with some exceptionally small. Plants can still be productive, even in the smallest of spaces.

LOCAL IF YOU LIKE

Ammann manufactures all core components but provides you the freedom to find your own local suppliers of non-critical parts and components such as silos. This helps you find the lowest price and save on transport costs too.

FORWARD THINKERS

What's the next big thing? No one can say for certain. That's why plants are engineered for easy integration of future options and technologies such as enhanced use of additives, fibres and more recyclable materials.

REDUCED TRANSPORT AND INSTALLATION COSTS

Ammann strictly adheres to international transport codes when developing mobile plants to make border crossings efficient. When the plant arrives, plug-in components reduce costs and speed set-up – as do available models that don't require the use of a crane during installation. Some plants can be installed without concrete foundations, another substantial cost- and time-saver. Ammann provides all this while still offering benefits typically associated with stationary facilities.

'ZERO WASTE' SYSTEM

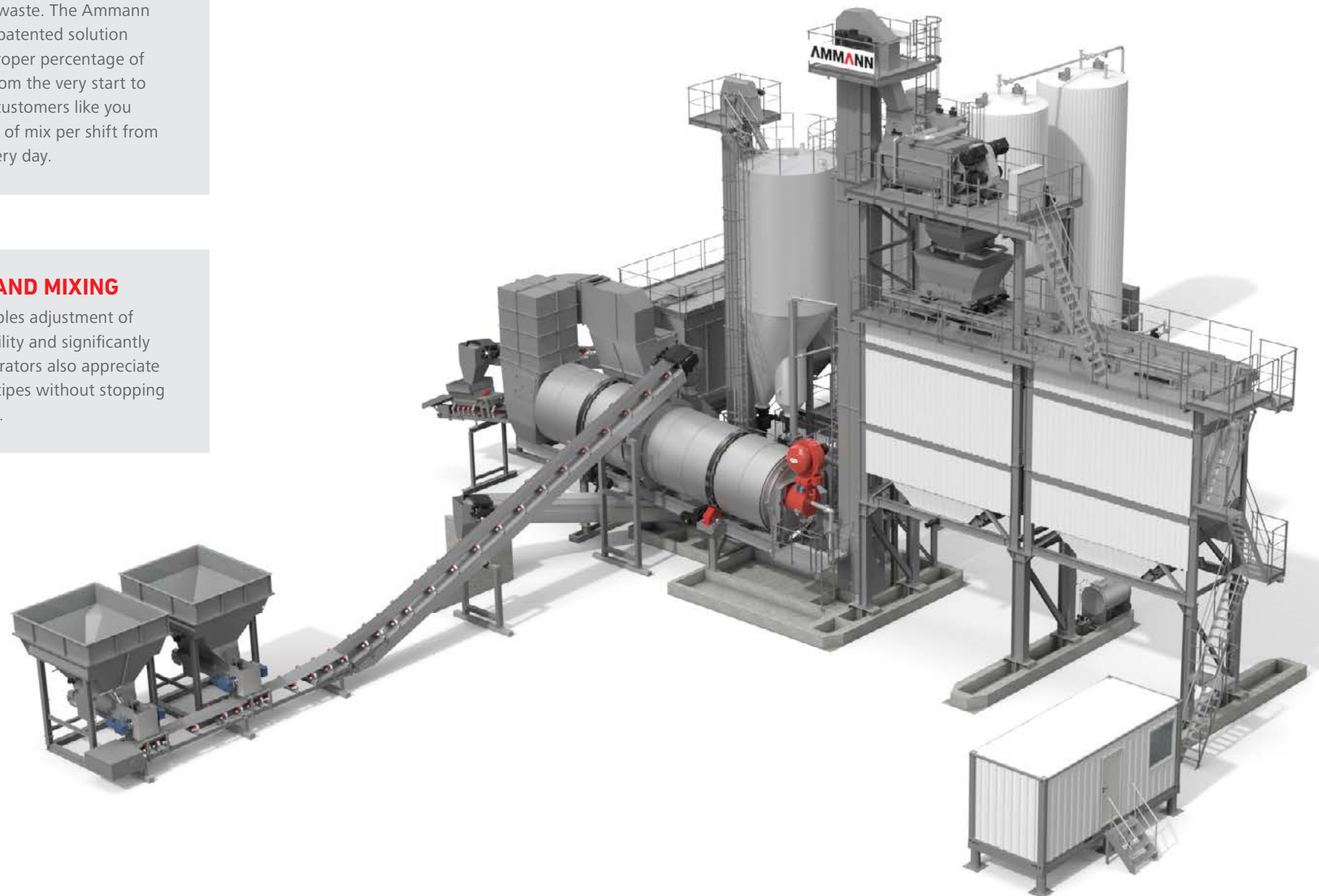
Ammann refused to accept that the first and last few tonnes of every shift are waste. The Ammann team of experts developed a patented solution that ensures all mix has the proper percentage of larger aggregates and fines from the very start to the very end. Now Ammann customers like you are preventing up to 5 tonnes of mix per shift from going into the scrap pile – every day.

SEPARATE HEATING AND MIXING

Separating the processes enables adjustment of mixing times, providing flexibility and significantly reducing emissions. Plant operators also appreciate the ability to easily modify recipes without stopping and starting, a nice cost saver.

OPTIONS FOR EVERY NEED

Plants range from affordable with no frills, to premium with many options. The sizes are big, small and in between. Plants are mobile, stationary and sometimes even a little bit of both. And those are just the standard options.



CONTINUOUS ASPHALT-MIXING PLANTS

A RECIPE OF OUR OWN

What’s the secret to the success of Ammann continuous asphalt plants? Build quality components, engineer them to work in tandem, and never stop improving. Staying close to customers is essential to making this process work. Their needs ultimately reach the Ammann Research and Development team, where new products with real-world value are born.

Past input has led to the patented “zero waste” system and also led us to separate heating and mixing so that recipes can be adjusted on the fly and costly stops and starts avoided. Those are only a few examples, and of course there’s more to come.



ACP 240–340 CONTIMIX
PREMIUM



ACC 140–240 CONTIBASE
CLASSIC



ACC 90–120 COUNTERMIX
CLASSIC



SCC 200–400 COLDMIX
CLASSIC



ACM 100–210 PRIME
MOBILE

ACP 240–340 CONTIMIX

PREMIUM ASPHALT-MIXING PLANTS

THE NEXT-GENERATION CONTINUOUS ASPHALT-MIXING PLANT

ACP 240–340 ContiMix provides the benefits of both batch and continuous plants, delivering the productivity and flexibility you need. It also is known for high outputs at low production costs and producing high quality homogenous mixes.

The clear separation of the material heating and mixing processes reduces emissions and allows all the ingredients to be fed directly into the twin-shaft mixer, which also serves as a buffer and allows recipe changes on the fly, thereby eliminating costly stops and starts.


Like all Ammann mixing plants, the ACP 240–340 ContiMix is equipped with the tried-and-tested core components including the dryer, mixer and control system.



HIGHLIGHTS

- Output of 240 t/h to 340 t/h
- Heat-sensitive bitumen may be added to the mixed material outside of the dryer
- Minimal investment and operating costs
- Excellent mixing performance and mix quality
- Clearly separated heating and mixing processes
- No loss of material during start-up and shut down because of “zero waste” system



PLANT TYPE*			
	240	300	340
CONTINUAL PLANT CAPACITY AT 3 % MOISTURE	240 t/h	300 t/h	340 t/h
NUMBER OF COLD FEEDERS	As desired		
CONTENT COLD FEEDERS	7.5 m³–15 m³		
TYPE DRYING DRUM	T 2390	T 25100	T 25100
BURNER POWER OUTPUT	16 MW	20 MW	24 MW
FUELS	Natural gas, fuel oil extra light, heavy oil, brown-coal dust		
FILTER CAPACITY	50 000 Nm³/h	63 000 Nm³/h	70 000 Nm³/h
AGGREGATE SCALE	Weighing system in collection- or conveying belt conveyor		
FILLER SCALE	Differential weighing system		
BITUMEN SCALE	Coriolis massflow system		
TYPE MIXER	Amix twin-shaft paddle mixer with mix dwell time control for filling level		
MIXER SIZE / CONTENT	4 t		
NUMBER OF AGITATOR PLANES	10		
BINDING AGENT SUPPLY	E-Bit, horizontal or vertical configurations, 60 m³, 80 m³, 100 m³, also divided tanks available. Option: hot oil heated tanks		
FILLER SUPPLY	According to customer's wishes: reclaimed and imported filler silos or filler towers in different desired configurations		
HOT MIX STORAGE SILO / COMPARTMENTS	260 t or 300 t in 4 compartments		
RECYCLING ADDITION UP TO 30 %	Recommendation: RAC directly into the mixer		
RECYCLING ADDITION UP TO 60 %	Up to 40 % with recycling drum RAH50 + 15 % RAC into the mixer		
OPTIONS	Mixing with foamed bitumen with Single-phase foaming device, fibrous granulate addition		

* Hot mix production capacity based on following conditions: 10 % bitumen and filler addition, input moisture of aggregates 3 %, aggregate temperature increase 175 K and 0/2 fraction share max. 40 %.

ACC 140–240 CONTIBASE

CLASSIC ASPHALT-MIXING PLANTS

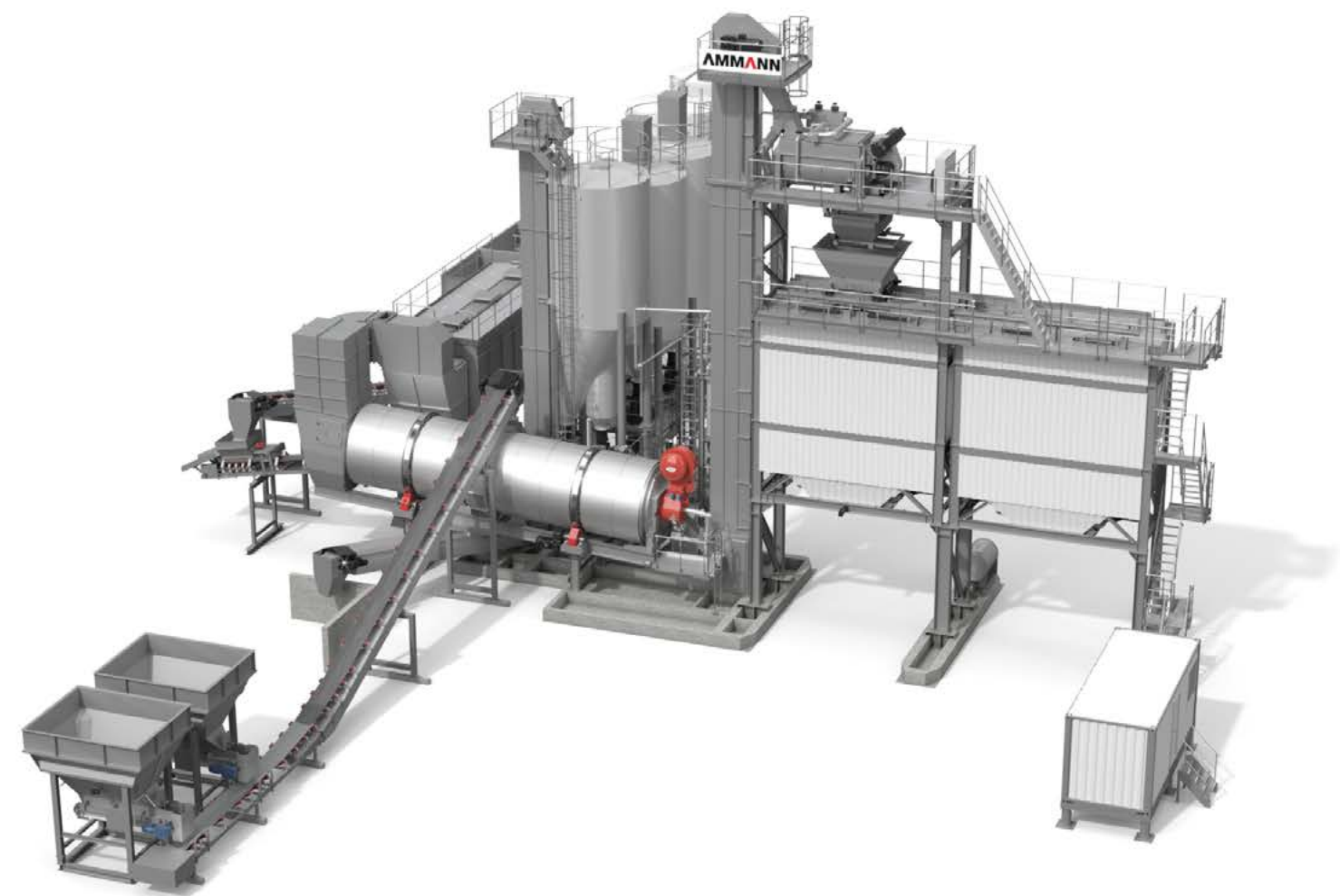
READY FOR CUSTOMISATION




The ACC ContiBase provides an outstanding performance/cost ratio. The purchase price is extremely competitive because the continuous plant is highly standardised and the base model features few extras. Instead, a customer selects the standard ACC ContiBase model and then chooses from a variety of options. Those options ultimately lead to a highly customised plant.

Keeping costs even lower is the customer’s ability to use local suppliers to secure noncritical parts. ACC ContiBase plants provide solid productivity, with capacity options of 140, 180 and 240 tonnes per hour.

HIGHLIGHTS

- Unbeatable performance/cost ratio
- Exceptional fuel efficiency
- Easily transported but retains benefits of a standard plant, including high hourly outputs
- Remotely supported for convenient service
- Utilises Amman’s industry-leading recycling technology
- Engineered for easy integration of future technologies
- Features the intuitive and productive as1 Control System



			
PLANT TYPE*	140	180	240
CONTINUAL PLANT CAPACITY AT 3 % MOISTURE	140 t/h	180 t/h	240 t/h
NUMBER OF COLD FEEDERS	As desired		
CONTENT COLD FEEDERS	7.5 m ³ –15 m ³		
TYPE DRYING DRUM	T 1870	T 2080	T 2390
BURNER POWER OUTPUT	10 MW	14 MW	16 MW
FUELS	Natural gas, fuel oil extra light, heavy oil, brown-coal dust		
FILTER CAPACITY	48 000 Nm ³ /h	57 000 Nm ³ /h	57 000 Nm ³ /h
AGGREGATE SCALE	Weighing system in collection- or conveying belt conveyor		
FILLER SCALE	Differential weighing system		
BITUMEN SCALE	Coriolis massflow system		
TYPE MIXER	Amix twin-shaft paddle mixer with mix dwell time control for filling level		
MIXER SIZE / CONTENT	1.6 t	1.6 t	4 t
NUMBER OF AGITATOR PLANES	10		
BINDING AGENT SUPPLY	E-Bit, horizontal or vertical configurations, 60 m ³ , 80 m ³ , 100 m ³ , also divided tanks available. Option: hot oil heated tanks		
FILLER SUPPLY	According to customer's wishes: reclaimed and imported filler silos in different desired configurations		
HOT MIX STORAGE SILO / COMPARTMENTS	25 t in 1 compartment, 50 t or 100 t in 2 compartments, 200 or 300 t in 4 compartments		
RECYCLING ADDITION UP TO 30 %	Recommendation: RAC directly into the mixer Alternative: RAC via ring into the RAH50 drum		
RECYCLING ADDITION UP TO 50 % / 60 %	Up to 40 % with recycling drum RAH50, up to 60 % with 40 % RAC via ring + 15 % RAC into the mixer		
OPTIONS	Mixing with foamed bitumen with Single-phase foaming device, fibrous granulate addition		

* Hot mix production capacity based on following conditions: 10 % bitumen and filler addition, input moisture of aggregates 3 %, aggregate temperature increase 175 K and 0/2 fraction share max. 40 %.

ACC 90–120 COUNTERMIX

CLASSIC ASPHALT-MIXING PLANTS

EFFICIENT COUNTERFLOW TECHNOLOGY

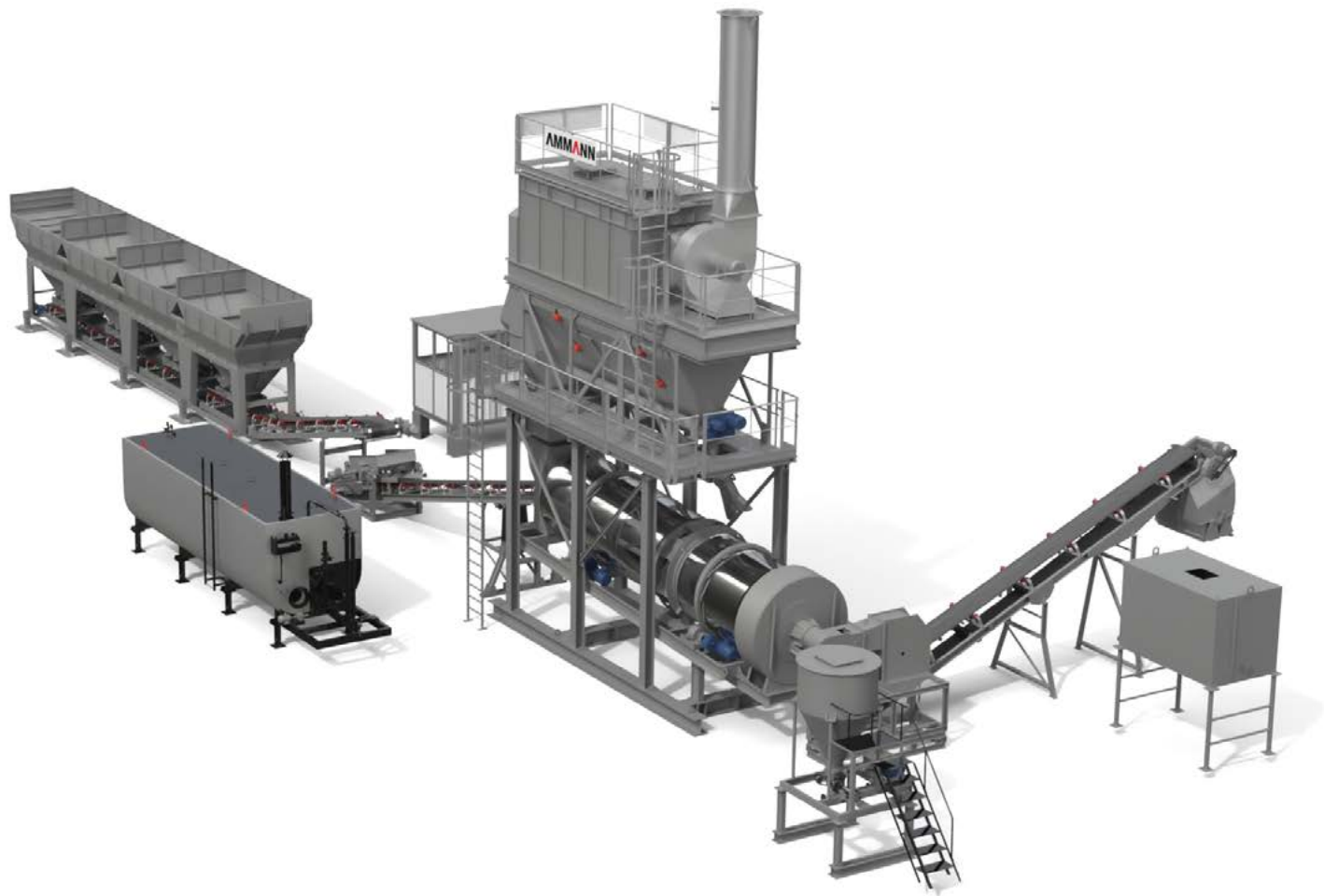
ACC CounterMix plants are efficient and environmentally friendly. They combine the simplicity of existing continuous drum-mix plants with the added efficiency achieved through counterflow technology.

The plants produce mix at a lower cost than traditional parallel flow drum-mix plants. They require less energy to heat materials, and therefore reduce emissions as well. The plants also can easily incorporate recycled asphalt and other additives.

The counterflow technology results in cost savings, helping the plant deliver a low cost of ownership. Disposal costs are minimised because the plant re-uses coarse and fine dust.

HIGHLIGHTS

- Minimal energy usage
- Reduced VOC content in exhaust gases
- Efficient, environmentally friendly bag filter and pre-separator
- Produces high-quality mix
- Utilises radiation heat from burner flame to aggregates



PLANT TYPE*

PLANT TYPE*	90	120
CONTINUAL PLANT CAPACITY AT 3 % MOISTURE	90 t/h	120 t/h
NUMBER OF COLD FEEDERS	4	
CONTENT COLD FEEDERS	8 m³ each bin with extension plates	
AUXILLIARY CONVEYOR BELT AND DRIVE	450 mm × 1.4 m / 1.1 kW × 4 nos = 4.4 kW	
GATHERING CONVEYOR BELT AND DRIVE	500 mm × 11 m / 2.2 kW	600 mm / 3.7 kW
BIN VIBRATOR MOTOR	0.18 kW	
OVERSIZE REMOVAL SCREEN MESH AND DRIVE	45 × 45 mm / 0.18 kW	
SLINGER CONVEYOR BELT AND DRIVE	500 mm / 3.7 kW	500 mm / 4.5 kW
TYPE DRYING DRUM	Cylindrical, inclined counter flow	
DIAMETER / LENGTH	1650 / 7080 mm (with RAP ring)	1800 / 8500 mm (with RAP ring)
DRUM DRIVE	7.5 × 4 = 30 kW (Total 4 nos) (with RAP ring)	9.5 × 4 = 38 kW (Total 4 nos) (with RAP ring)
BURNER POWER OUTPUT	6.59 MW (long nose S8 burner)	7.67 MW (long nose S10 burner)
FUELS	Standard burner for LDO / Diesel. Heavy oil as an options.	
FILTER CAPACITY	15 000 Nm³/h	31 000 Nm³/h
FILTER SURFACE	200 m²	420 m²
EXHAUSTER CAPACITY	45 kW motor power	75 kW motor power
LOAD-OUT CONVEYOR CAPACITY	200 t/h	
LOAD-OUT CONVEYOR BELT WIDTH	600 mm	
LOAD-OUT CONVEYOR DRIVE	5.5 kW	
GOB HOPPER CAPACITY	1.5 t	
HYD POWER PACK	3.7 kW	
FILLER SUPPLY	Mineral filler tank capacity 1.5 m³, Drive 1.5 kW. Air compressor 11 kW. Other sizes and types on request.	
OPTIONAL ITEMS		
DRAG SLAT CONVEYOR CAPACITY	100 t/h	120 t/h
HOT MIX STORAGE SILO	50 t	
BITUMEN TANKS	20 kl / 30 kl Horizontal type. Direct heating / Hot oil heating.	
RECYCLING ADDITION	Through RAP addition ring in the drum	
SPECIAL SIZE ON REQUEST		
* Hot mix production capacity based on following conditions: 10 % bitumen and 12 % filler addition, input moisture of aggregates 3 %, hot mix temperature of 150 °C and 0 / 2 fraction share max. 40 %.		

SCC 200–400 COLDMIX

CLASSIC ASPHALT-MIXING PLANTS

FLEXIBLE PURE: THE CONTINUOUS COLD MIXING PLANT

Sub-bases sometimes require only cold mix. The Ammann SCC 200–400 ColdMix plant is there to provide what is needed – and only what is needed – to help reduce your costs.

SCC 200–400 ColdMix is a compact, efficient cold mixing plant that helps reduce fuel costs and meets reduced emissions standards too. Asphalt with foamed bitumen, emulsion-based cold asphalt and hydraulically bonded bearing layers can be manufactured.

HIGHLIGHTS

- Output up to 400 t/h
- Compact and continuous plant with excellent mixing performance and asphalt quality
- Modular plant concept with steel frame foundations; no concrete required
- Small enough to be relocated with your own resources



PLANT TYPE	200	400
CONTINUAL PLANT CAPACITY	130–200 t/h	200–400 t/h
GENERATOR POWER	200 kW	210 kW
OPERATING VOLTAGE	400 / 230 V	
CONTENT COLD FEEDERS	3 × 8 m³	4 × 20 m³
INJECTION WIDTH / FEED HEIGHT	4000 mm / 4100 mm	
CEMENT SCALE	0.3 m³	0.5 m³
CEMENT DIFFERENTIAL WEIGHING	1.3–8 t/h	1–40 t/h
TRANSPORT DIMENSIONS (WITHOUT / WITH TRUCK)	Standard container dimensions	
WATER FEED FOR CONCRETE WITH CONTROL VALVE AND MAGNETIC-INDUCTIVE FLOW-METRE	2.6–10 m³/h	4–35 m³/h
TYPE MIXER	Amix twin-shaft paddle mixer with mix dwell time for filling level	
MIXER SIZE / CONTENT	2 t	4 t
DRIVE	2 × 30 kW	2 × 45 kW
DELIVERY BELT	For loading from truck or production on site	
OPTIONS	Foam bitumen and emulsion dosing	

ACM 100–210 PRIME

MOBILE ASPHALT-MIXING PLANTS

FLEXIBLE, PURE AND SIMPLE




The ACM 100 Prime and the ACM 140 Prime are the highly mobile versions of the successful Ammann continuous asphalt mixing plants.

The plants maintain key features and benefits of other Ammann plants, including the innovative as1 control system and tried and tested core components. A special feature of the plants is a controllable outlet gate that enables the filling height and therefore the mixing time to be set depending on recipe and output.

HIGHLIGHTS

- Highly mobile, compact plants
- Excellent mixing performance and quality
- Clearly separated heating and mixing processes
- Additives such as fibres and Ammann Foam can be introduced far from the heat source
- Mixing time can be adjusted based on recipe and capacity



						
PLANT TYPE *	100	140			210	
CONTINUAL PLANT CAPACITY AT 3 % MOISTURE	100t/h	140t/h			210t/h	
NUMBER OF COLD FEEDERS	Standard: 3 + Option 4 or 5				Standard: 4 + Option 5 or 6	
CONTENT COLD FEEDERS	7 m³ each Option: 10 m³ each with extension plates				10 m³ each with extension plates	
TYPE DRYING DRUM	T 1650	T 1860			T 2080	
BURNER POWER OUTPUT	7 MW	10 MW			14 MW	
FUELS	Standard: Light oil, heavy oil Option: Natural gas, LPG					
FILTER CAPACITY	22 000 Nm³/h	30 000 Nm³/h			44 000 Nm³/h	
AGGREGATE SCALE	Belt scale with 2 load cells by cold feeder					
BITUMEN DOSING SYSTEM	Volumetric Option: massflow system					
TYPE MIXER	Amix twin-shaft paddle mixer with mix dwell time for filling level					
MIXER SIZE / CONTENT	0.9t	1.5t			2.1t	
NUMBER OF AGITATOR PLANES	24	20			28	
CONTROL SYSTEM	as1					
COLD RECYCLING ADDITION AT 3 % MOISTURE	Up to 15 % directly into the mixer	Up to 20 % directly into the mixer			Up to 40 % directly into the mixer	
MOBILITY	1 chassis	1 chassis or 2 chassis			2 chassis	
TRANSPORT DIMENSIONS WITHOUT TRUCK	1 chassis	1 chassis	2 chassis Cold feeder module	2 chassis Dryer module	2 chassis Cold feeder module	2 chassis Dryer module
Overall length	21m	22.7 m	13.5 m	13.6 m	14.6 m	18.4 m
Length (from kingpin)	17.9 m	19.6 m	12.5 m	12.7 m	12.9 m	17.5 m
Width Height	3.2m 4.4 m	3.2m 4.4 m	3.2m 4.4 m	3.2m 4.4 m	3.2m 4.4 m	3.2m 4.4 m
Number of axles	2	3	1	2	2	3
Maximum load per axle	8.5t	8.5 t	7.1t	9.5 t	7t	8.3 t
Maximum on kingpin	17t	17 t	7.1t	12t	10.1t	16.4 t
Overall weight approx.	34 t	42.5t	14.2 t	31t	24 t	41.2t
OPTIONS	Extensions plates for cold feeders (available for ACM 100 Prime & ACM 140 Prime) Additional one ore two cold feeders Protection grid for oversized material for cold feeders Additional wall vibrator for cold feeders Tri-fuel burner for additional combustibles (natural gas, etc.) Mobile or stationary bitumen and fuel tanks Heater for heavy oil Recycling addition: directly into the mixer Imported filler addition Reclaimed filler dosing system Bitumen counter for gravimetric dosing Oil meter Bitumen foam generator Fiber addition Hot mix storage silo lateral <i>More options upon request</i>					
* Hot mix production capacity based on following conditions: 10 % bitumen and filler addition, input moisture of aggregates 3 %, hot mix temperature of 150 °C and 0/2 fraction share max. 40 %.						

AMMANN CORE COMPONENTS

EVERYTHING FROM ONE SOURCE

Ammann premium asphalt-mixing plants utilize complex process engineering that requires perfect interaction between all individual components. So essential is this integration that Ammann engineers all core components, including drums, burners, filters, screens, controls and mixers in house. Doing so is the only way to guarantee that our plants will meet the demanding requirements and standards of the modern market environment. Ammann is currently the only manufacturer of asphalt-mixing plants to offer this single-source approach, establishing us as a professional partner to handle every aspect of your asphalt-mixing plant. We provide answers when you need them and keep an open mind in order to fully understand your needs.



BURNERS

Ammann burners feature proven technology and are highly reliable and productive. Robust, compact and energy-efficient burner designs minimise maintenance requirements and lessen fuel burn. The burners are electronically controlled, which enables self-diagnosis and, when required, triggers a default. A wide range of options is available.



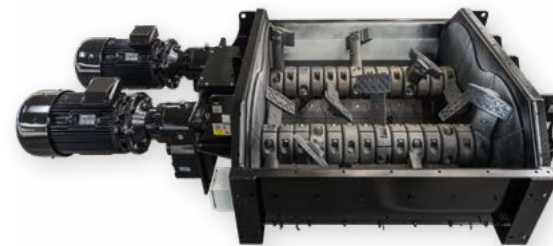
FILTERS

Flow is optimized through a highly technical analysis. The filters perform well from top to bottom and minimize service time. Ammatex filter bags offer high temperature resistance and eliminate the need for a fresh air damper. PTFE coating and seams create exceptional resistance and longer life. Improved thermal insulation contributes to the plant's efficiency.



DRYERS

Ammann dryers have a very high combustion efficiency and reduced fuel consumption thanks to optimised internal architecture and outer Rockwool insulation. Four adjustable drives assure a smooth rotation. The dryer technology reduces wear and makes maintenance easy.



MIXERS

Mixers are highly reliable with short mixing times. Maintenance is minimal and all components work seamlessly and efficiently because of Ammann's quality engineering. The operator-friendly mixers are an integral part of Ammann plants.

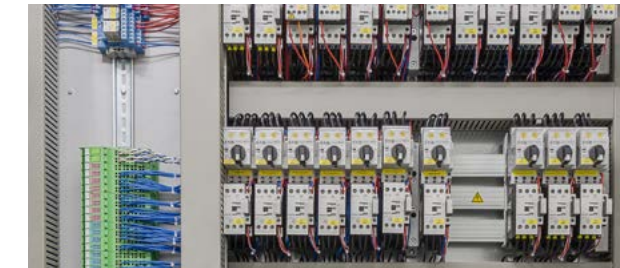
AS1 CONTROL SYSTEM

POWERFUL, RELIABLE AND PROVEN WORLDWIDE

The powerful and future-oriented as1 system concept combines proven Ammann software with specially matched industrial hardware. The as1 computing environment has been designed and tested for use in tough environments. Its networking capability also has been optimised. Customers profit from the flexible workstation configuration, networking and administration.

THE FIELD BUS SYSTEM GUARANTEED FOR RELIABLE SIGNAL TRANSFER

The proven field bus system is robust and reliable under tough operation. Faults can be detected efficiently and rectified by means of the diagnostic tools, even via remote support.



THE POWER CABINET'S COMPONENTS DESIGNED FOR TOUGH, ROUND-THE-CLOCK OPERATION

The power cabinet's components have to withstand extreme stress 24 hours a day, which is why Ammann only uses tried-and-tested, globally available quality components from renowned manufacturers.

HIGHLIGHTS

- Comprehensive system functionality
- Quick and easy to learn
- Safe to operate
- Proven, reliable field bus and load-sharing
- Professional hotline and support organisations ready for service worldwide

HOTLINE AND SUPPORT PLANT AVAILABILITY ASSURED

Electromechanical faults can be quickly resolved by the customer's own personnel with the help of the electrical circuit diagrams and the as1 diagnostic tools. Ammann's knowledgeable customer service team staffs the hotline, which can be called for fault diagnosis or maintenance at any time. Modern telecommunications media increase the availability of the plant and reduce the need for costly on-site servicing.



AFTER SALES



COVERING ALL NEEDS

Contracted maintenance services and technician training provided by Ammann help protect your investment, while operator training ensures your team is able to utilise all the features and benefits built into your plant. When your needs change, Ammann offers retrofit options that can provide you with a good-as-new plant at a low cost.

PUT AMMANN EXPERTISE TO WORK

Ammann offers service packages that ensure all maintenance is current, making your plant efficient and also protecting it from premature wear that can result from poor service practices. A variety of technical service packages are available. Or, if you prefer, an Ammann representative can visit your plant and together you can develop a plan that perfectly fits your needs.

VALUE AND AVAILABILITY

Ammann parts provide the best value over the life of your plant. The parts are built to last and have a longer life than low-cost products on the market. Ammann parts also are a perfect fit for your plant, enabling other components to run more efficiently and last longer. Availability is another key Ammann focus. The Ammann logistics team recently overhauled stocking centres and processes to ensure the most essential parts are always nearby.

READY WHEN YOU ARE

Ammann experts are ready to assist you in emergency situations 24 hours a day, seven days a week. The help line team is highly trained and experienced. Representatives can talk you through the challenges – in many different languages – with a remote connection to your system that will minimise the troubleshooting time.

TRAINING



FULFILL YOUR PLANT'S POTENTIAL WITH TRAINING

Your plant features components engineered for productivity and technology that can deliver benefits unheard of just a few years ago. Yet those components and that technology are only as good as the operator using them. How can you help operators make the most of the tools at their disposal? The answer is training.

WORLDWIDE TRAINING CENTRES

Ammann has more than 10 regional training centre locations around the world. Key teaching themes connect them all.

- A good balance. The centres combine a traditional classroom setting with hands-on experience, including the availability of plant components for maintenance lessons.
- Experiment without consequences. The as1 control system simulator provides operators with realistic scenarios without running the risk of wasting material or causing plant downtime. Operators can experiment and learn from their mistakes – without costly consequences to your operations.
- Learn from peers. Operators from other facilities attend the training. Participants say the conversations with their peers – and learning how they overcome challenges – is another key benefit.
- Learn in your language. Lessons are taught in many languages, ensuring your team understands key terms and lessons and makes the most of your investment.

In addition, Ammann experts can customise a curriculum for your needs and work with operators and managers at your facility. The advantages include hands-on experience with your equipment and the ability to involve more of your staff than would likely be sent to a regional training centre. Choose from the Ammann training modules.



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