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| Date 8th April 2015 |

**Media Release Ammann Group**

**QuickBatch Minimizes Transport Complications**

**Plant Strictly Complies With Sea, Land and Train Requirements**

LANGENTHAL, Switzerland – Ammann again moves to the forefront of the asphalt industry with the introduction of its innovative QuickBatch plant, engineered for easy, cost-effective transportation and installation while still offering benefits typically associated with stationary facilities.

“We describe the plant as ‘transportation optimised,” said Hans-Friedrich Peters, Division Head of the Plants Division at Ammann. “QuickBatch is specifically designed for international operations involving frequent moves for deployment at different locations.”

QuickBatch’s transporting efficiencies are built around the ‘’container principle” logistics concept.

“Waterborne and overland transportation infrastructure is geared toward container transport,” Peters said. “Containers cost less to transport, and the methods for shipping them are more easily available – factors that can generate substantial cost savings, especially if a plant is repeatedly relocated.”

Key core components, including dryer/filter units and mixing tower modules, utilize housings that also serve as transport containers. The components are built as 20’ or 40’ units, the most common container sizes. When it’s time to move, the components are simply loaded onto the transport vehicle. No packing or unpacking is required.

All extras and add-on components, such as the cold feed and control cab, also are built with 20’ or 40’ housings that double as transport containers. Smaller individual plant components are placed in containers module by module in an organized fashion. The entire plant is transported in 10 units.

“Container” plants already on the market sometimes feature units that are not fully in compliance with international requirements. Failing to precisely adhere to the standards can cause complications during the shipping and receiving processes.

“QuickBatch is our first effort into such a plant, and we were adamant regarding the use of *real* containers with *real* container dimensions,” Peters said. “This plant is in compliance with sea, land and train size requirements.”

When it’s time for set-up, all electrical and mechanical interfaces are highly functional and intuitive to considerably reduce installation time and cost. The plant is assembled without foundations, another cost-saver.

**Stationary plant benefits**

QuickBatch is a stationary plant and offers all the functions and options of a conventional facility. It is available in two output classes: 140 tons per hour and 180 tons per hour. The plants also include Ammann’s full range of popular recycling solutions.

All Ammann plant core components are manufactured in-house in Langenthal, Switzerland, and QuickBatch is no exception. Ammann strictly adheres to this practice because of the complex process engineering and interaction between drums, burners, filters, screens, consoles and mixers.

“This is the only way to guarantee that our plants will meet the demanding requirements and standards of the modern market environment,” Peters said. “QuickBatch certainly meets those requirements, while adding some significant transport and set-up benefits as well.”

**QuickBatch benefits**

* Low transport costs thanks to the “container principle”
* Containers precisely match international standards to avoid transport complications
* Minimal packing/unpacking when relocating
* Reduced site development costs because the plant does not require foundations
* Lower installation costs because highly functional individual modules are linked via intelligent interfaces
* Provides every full-scale stationary mixing plant advantage in terms of output, performance and space requirements
* Includes Ammann’s full range of recycling solutions

**Plant details**

* Performance bandwidth of 140 t/h and 180 t/h (at 3 % humidity)
* Hot aggregate silo with 5–6 chambers of 18 m3
* Mixer options are QuickBatch 140 1.7 t and QuickBatch 180 2.2 t
* 4 cold feed bins as a standard module (can be extended as required)
* Ammann as1 control system

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**About Ammann**

Ammann is a sixth-generation, family-owned business that produces asphalt and concrete mixing plants, compactors and asphalt pavers at nine production sites in Europe, China, India and Brazil. Its core expertise is in road building and transportation infrastructure. Visit [www.ammann-group.com](http://www.ammann-group.com) for more information.