

YOUR RELIABLE PARTNER



## BATCHING & MIXING PLANTS FOR FACE-MIX



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# KVM BATCHING AND MIXING PLANT FOR FACE-MIX SOLUTIONS

## The best concrete mix from the start

Good face-mix needs good mixing. KVM manufactures a wide range of batching and mixing plants as well as associated equipment. Each plant is designed to meet individual specifications made from standard solutions with respect for the working environment.

The face mix materials have to be separated from the back mix to avoid any contamination. This can be done by using separate storage and dosing bins.

They can either be stationary or moveable.

KVM produces the optimal face-mix system comprising a number of small moveable hoppers each with its own dosing belt.



Stationary hoppers are used when the demand for one type of aggregate is used in the face-mix.



Bins holding 1,5 m<sup>3</sup> with holes for Forklift handling.



Complete dosing system with 6 moveable bins.



Here the dosing belt for the aggregate is shown, the dosing accuracy is very high due to the controlled volume on the belt.

## Mixing:

The mixer in a face-mix system is very important, because the mixing energy demand is very high in materials with only fine particles.

The mixer needs a -Wirbler- to create the optimal mixing energy to give a uniform mix without cement and colour lumps.

KVM offers the best mixer to the specific materials without compromises.

## Benefit of a KVM plant:

- High accuracy
- Mixer designed to the application
- No aggregate contamination
- Easy change of product
- No contamination
- Integrated control system
- Communication with the Blockmachine
- One supplier
- Optimal concrete handling
- Advanced water controlling



Mixer with skiphoist and cement scale on a low platform.