

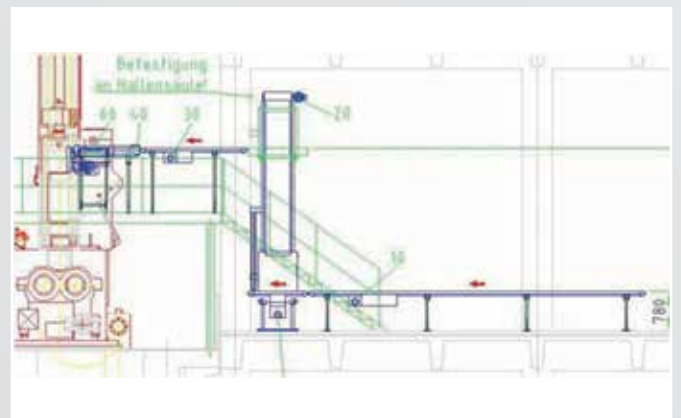
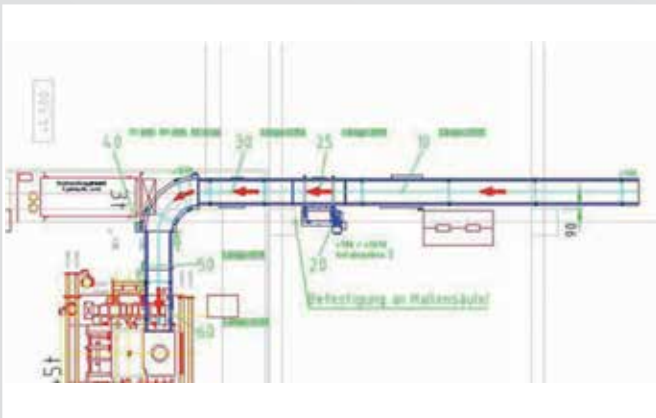
WEIGHING SYSTEMS

B&K

WÄGE- UND ANLAGENTECHNIK



BAG- TRANSPORT- WEIGHING SYSTEMS
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BAG TRANSPORT WEIGHING SYSTEM

The bags are placed on a bag-loading roller conveyor. From there they are transported to the target level via an elevator, where they are automatically advanced to a belt scale. Here they are weighed and examined and finally supplied to the mixer via a staging belt.



B&K HOPPER SCALES

For example, BK120/3/5-S, 120kg hopper scales for 5 components. In this case, the dosing system is designed so that three components can be dosed during the mixing cycle.

This is always designed on the existing system.



B&K DOUBLEHOPPER SCALES

For example, BK15/1/1-S + BK10/3/4-S, 15kg hopper scales for 1 component and 10kg hopper scales for 3 components. Both scales can be emptied via a common discharge system into the mixer. Special clamping devices are used to shut-off the flow.

Material	Stainless steel, normal steel, aluminum
Inlet	Rubber inlet or fluidization inlets available
Discharge systems	Special pneumatic and mechanical systems and aids
Measurements	Freely dimensioned
Barrier systems	Rotary valve or special clamping device

VACUUM SCALES



VACUUM SCALES

Vacuum scales are a cost effective solution for the conveyance of products on shorter routes, as well as for dosing and weighing. These are then supplied to the mixer via a special discharge system.

A suction scale is always dependent on the associated dosing system. We would be happy to design a suction dosing system for you or provide you with the dosing systems.

Execution	Suction conveyor
Material	Stainless steel, normal steel, PE or rubber
Performance	10kh/h to 5t/h (must be tuned)
Conveying distance	From 1m to 80m, depending on the product



B E L T S C A L E S



BELT SCALES

Belt scale systems are available in various designs. Both single scales, such as polymer scales, as well as complete weighing and transport systems with tasks, transportation, scales and delivery.

Material	Stainless steel, normal steel, aluminum
Measurements	Freely dimensioned
Belt	Rubber, textile
Atex	The belts can run in compliance with Atex Zone

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