



Concrete Transportation





CONFLEX – Transportation of concrete in bucket conveyors...

High speed - up to 5.0 m/sec.

Inclines up to 12°

Low noise

High safety factor

Flexible

Discharge system for SCC concrete

The entire rail layout is entered into the SKAKOFLEX control and software and makes it possible to adapt the speed and approach the movable station correctly.

100% controlled by the SKAKOFLEX software and wireless touch panels as option.

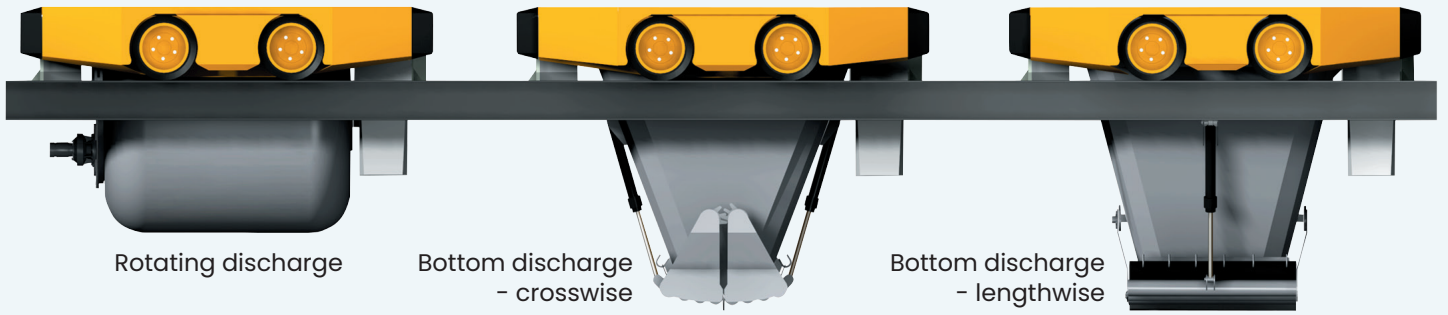
Combines more mixing plants with multiple work stations.

The control system controls up to 5 buckets, 32 work stations and 8 mixers.

Fully automatic operation to both fixed and movable stations.

Always to know the exact position of the bucket. To let it seek and find also movable stations.

CONFLEX COMPLEX RAIL SYSTEMS, LONG DISTANCES, MORE BUCKETS AND INCLINATIONS
CONFLEX ECO COST EFFICIENT FOR SHORT TRAVEL DISTANCES



Rotating discharge

Bottom discharge
- crosswise

Bottom discharge
- lengthwise



	CONFLEX 1500	CONFLEX 3000	CONFLEX 3750
Speed m/sec. ∞)	5.0	Up to 9°: 5.0 Over 9°: 3.2	Up to 3.25°: 5.0 Over 3.25°: 3.2
Curves	Yes	Yes	Yes
Inclines	Yes	Yes	Yes
Power	Hydraulic	Hydraulic	Hydraulic
Drive	4 x 4	4 x 4	4 x 4

∞) Speeds indicated refer to speed on the entire track on horizontal sections

Washing System for Conflex

Automatic high-pressure washing system suspended in the travel rail consisting of a collecting funnel with 4 m rubber draining hose as well as a compressed-air cylinder with rotating washing head. Pump operates at 170 bar with a flow at 72l/min which results in a close to 100% clean inside of the bucket in only a few minutes.





SKAKO Concrete distribeton

CONCRETE DISTRIBUTION SYSTEM FOR MOULDS AND CASTING MACHINES

- SKAKO Concrete distribeton transports fresh concrete from conveyor bucket to any point of usage in factory hall
- Movable or fixed stations
- Fully or semi-automatic ordering system via touch panel or tablet
- Two types of bottom discharge

ORDER BOX OR VIA
TABLET/SMARTPHONE



FULL INTEGRATION OF CONCRETE MIXING/
BATCHING AND DISTRIBUTION SYSTEM

- Hydraulically operated gate
- Bottom discharge gate for all types of concrete
- Single discharge for SCC concrete
- Double discharge for dry concrete
- Portal or semi-portal design
- Up to 26 m span
- Dumping or controlled discharge of concrete
- High-pressure cleaning



www.skakoconcrete.com