SKAKO CONCRETE DISTRIBETON

SKAKO CONCRETE TRANSPORTATION

CONCRETE DISTRIBUTION SYSTEM FOR MOULDS AND CASTING MACHINES

- SKAKO 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
 - 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





ORDER BOX OR VIA TABLET/ **SMARTPHONE**



FULL INTEGRATION OF CONCRETE MIXING/BATCHING AND DISTRIBUTION SYSTEM







www.skako.com





CONFLEX - TRANSPORTATION OF CONCRETE IN BUCKET CONVEYORS...

- High speed – up to 4.5 m/sec
- Inclines up tn 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, 30 work stations and 8 mixers
- Fully automatic operation to both fixed and movable stations

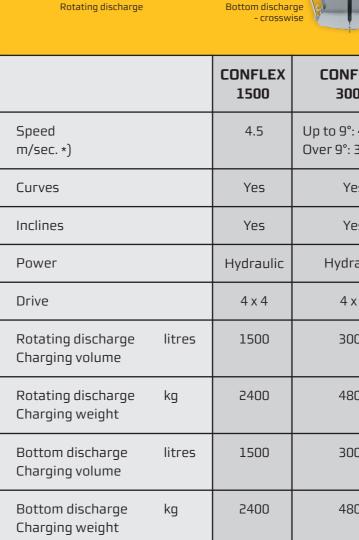
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• Always to know the exact position of the bucket. To let it seek and find also movable stations

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





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

| CONFLEX | COMPLEX RAIL SY MORE BUCKETS A |
|--------------------|-----------------------------------|
| CONFLEX ECO | COST EFFICIENT F |

YSTEMS, LONG DISTANCES, ND INCLINATIONS FOR SHORT TRAVEL DISTANCES

| FLEX 00 | CONFLEX 3750 | CONFLEX ECO 1500 | CONFLEX ECO 3000 | |
|--------------|-------------------------------------|---------------------|---------------------|--|
| : 4.5 3.2 | Up to 3.25°: 4.5 Over 3.25°: 3.2 | 1.5 | 1.5 | |
| 25 | Yes | Yes | Yes | |
| 25 | Yes | No | No | |
| aulic | Hydraulic | Electrical | Electrical | |
| x 4 | 4 x 4 | 2 x 4 | 2 x 4 | |
| 00 | 3750 | 1500 | 3000 | |
| 00 | 6000 | 2400 | 4800 | |
| 00 | 3750 | 1500 | 3000 | |
| 00 | 6000 | 2400 | 4800 | |
| octions | | | | |

