

LSC 10

6-stations Lift-shuttle conveyor

Belt length: 1,500 - 2,500 mm
Belt width: 1,050 mm
Lifting height: 3,000 mm
Height of side panels: up to 600 mm
Lifting and lowering: 15 m/min
(frequency-controlled)
Shuttle speed: 40 m/min
(frequency-controlled)
Belt drive: 18 or 30 m/min
(frequency-controlled)



Technical description:

- Belt unit and belt table made from steel
- Belt unit support and base frame made from steel
- Base frame cover and tensioning rollers made from stainless steel
- Side panels made from stainless steel
- Single-portal design with integrated chain lifter and shuttle base
- Lifting frame and shuttle base on floor-mounted rails
- Belt drive system with solid, heavy-duty drum motor with rubber coating.
- PVC belt with easy side access for exchange
- Belt unit with constant belt length, center belt tensioning
- Belt crash stopper
- Light barriers at belt beginning and belt end

Weighing cells for manual loading station

Integration of up to 4 weighing cells per manual loading station.

Pneumatically-operated compression wall 900 mm

for batches from centrifugal extractor, including belt reversing.

(requires optional side panel extension 900 mm)