

Functional principles :

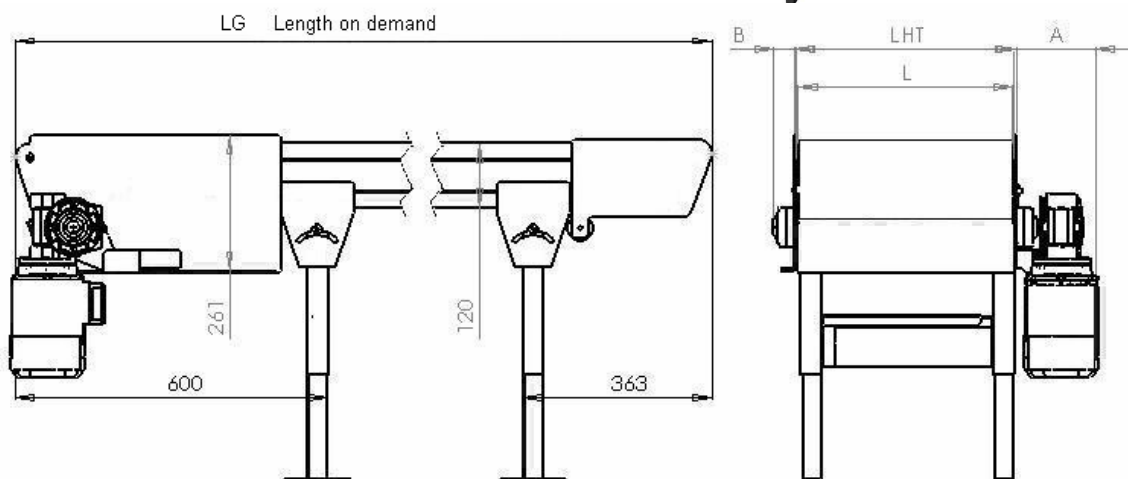
This link chain conveyor allows the transportation or accumulation of loads of various sizes. The absence of adjustments (no belt adjustment, no belt tension) and its high maintainability make it one of the cleverest products on the market of conveyor technology.

Advantages :

- ❖ Very reduced rolling up diameter: Ø20, 40 or 60mm. Allows the transfer of small or big sized loads.
- ❖ Reduced size: the belt uses almost the whole width of the machine.
- ❖ Longitudinal grooves, allowing a user-defined placement of motorization and accessories.
- ❖ Optimized maintenance: easy replacement of the stitches of the modular belt.
- ❖ Belt returns, continuously applied on the whole length of the equipment, ensure a silent and smooth functioning.
- ❖ A dangling strand built in the control set ensures a continuous tension of the belt.

Technical characteristics :

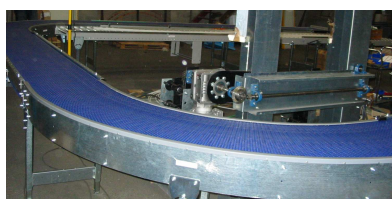
- ❖ Nosebar in extremity Ø20, 40 or 60mm.
- ❖ Effective width of the modular belt 200 to 2000mm.
- ❖ Anodized aluminum frame. Ultraforce® Concept for high rigidity, buckling resistant.
- ❖ Motorisation by gear wheel drive Ø 99 mm.
- ❖ Modular belt with pitch of 12.7 to 25.4 mm in PP or acetal, straight or curved (Tight Radius), Flat top or Flush grid.



L	Width of belt	From 200 to 2000mm
LHT	Overall width of turning parts	Width of the belt + 17mm
A	Gear motor exceeding	198mm
B	Axle bearing exceeding	39mm
LG	Overall length	Selectable, to be specified at order.

Options :

- ❖ Curve (CLPC).
- ❖ Stainless steel frame.
- ❖ Wide range of modular belts.
- ❖ Pneumatic press to block or realign loads.
- ❖ Guide rails on track.
- ❖ Turning nosebar Ø20mm.



Operating instructions :

- ❖ Ask our technical service to determine the type of modular belt and the power necessary for your application.