

SKIOLD CLEAN CHAIN CONVEYOR - DK150CL

Horizontal conveying of grain, minerals, granulates, pellets and meal products Capacity up to 29 m³/hour

Round bottom for optimized self-emptying

Strong galvanized or stainless steel construction

Shaft mounted helical geared motor

Combined tension and drive unit

PA6-GF30 scrapers on chain

Wide range of accessories

ATEX zone 22 approved



SKIOLD CHAIN CONVEYOR CL

The SKIOLD chain conveyors type CL are designed for horizontal or inclined conveying. The construction is completely closed, and the rounded bottom and turn end ensure optimized self-emptying and thereby low contamination risk. The CL series provides a reliable and low powered conveying of dry grain, minerals, granulates or feed products, i.e. ordinary, small-grained crops, meal and feed pellets. The product should have a maximum diameter of 16 mm and a maximum moisture content of 25%.

Modular Construction

The construction of the chain conveyor is based on modular sections consisting of a combined driving and tension sektion and extension sections in lengths of 0.6, 1.0, 1.4, 2.0 and 2.4 m. Max. conveyor length is 50 meters. The modular sections system, also comprising the accessory programme, is easily assembled and flexible, securing an optimum design and solution for your specific task.

Industrial Design

As standard, the chain conveyors are supplied with a round bottom for optimized self-emptying of products. The strong chain is supplied with 10 mm thick round shaped PA6-GF30 non-friction scrapers to ensure a low level of noise and longer service life. The conveyors are available in a stainless or gal-

vanized version. The drive terminal is supplied with overflow membrane switch.

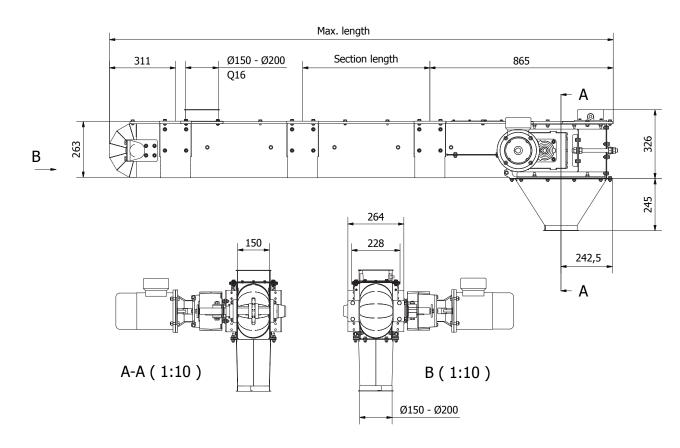
Shaft Mounted Geared Motors

The SKIOLD chain conveyors are supplied with shaft mounted helical geared motors ensuring a minimum of maintenance. The gear motors can be either right or left mounted, again securing a high degree of flexibility.

Accessory Programme

In addition, a comprehensive accessory programme is available, comprising:

- · Inlets and outlets in various sizes
- · Inline outlet
- Motorized end- or intermidiate outlet slides with position indication
- · Speed guard
- · Rain cap for motor (outdoor installation)
- Adjustable support legs



TECHNICAL SPECIFICATIONS			
	Capacity m³/h	Motor kW	Chain speed m/s
DK150CL	29	0.75 - 2.2	0.51

Capacity will vary for different products