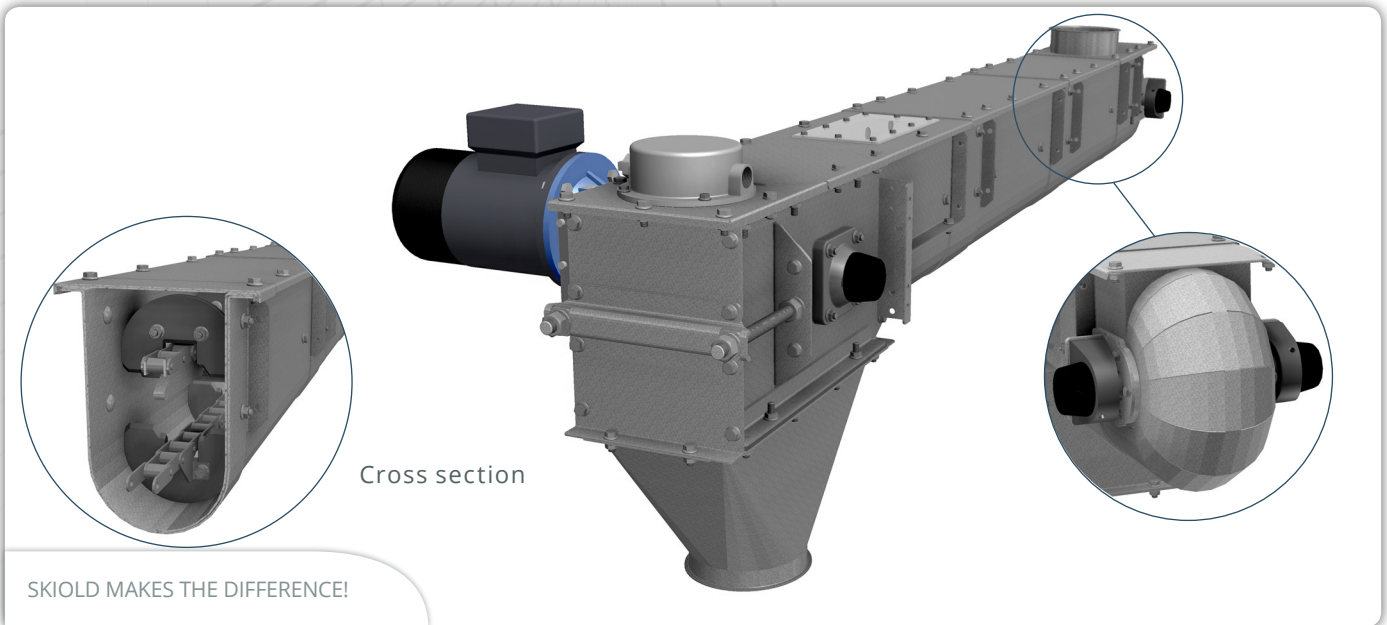




SKIOLD CHAIN CONVEYORS CL



SKIOLD CLEAN CHAIN CONVEYORS DK150CL

Round bottom for optimized self-emptying

Capacity up to 29 m³/hour

Conveying of grain, minerals, granulates, pellets and meal products

Strong galvanized or stainless steel construction

Shaft mounted helical geared motor

Combined tension and drive unit

Fully U-shaped turn end

PEHD scrapers on chain

Wide range of accessories

ATEX zone 22 approved



SKIOLD CHAIN CONVEYORS - DK150CL

The SKIOLD CL chain conveyors type DK 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 section and extension sections in lengths of 0.6, 1.0, 1.4, 2.0 and 2.4 m. Max. conveyor length is 40 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 maximum self-emptying of products. The strong chain is supplied with 10 mm thick round shaped PEHD non-friction scrapers to ensure a low level of noise and longer service life. The conveyors are available in a stainless or galvanized 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 intermediate outlet slides with position indication
- Speed guard
- Rain cap for motor (outdoor installation)
- Adjustable support legs

TECHNICAL SPECIFICATIONS

| | Capacity m ³ /h | Motor kW | Chain speed m/s |
|---------|----------------------------|------------|-----------------|
| DK150CL | 29 | 0.75 - 2.2 | 0.51 |

Capacity will vary for different products

