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
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

<table>
<thead>
<tr>
<th>TECHNICAL SPECIFICATIONS</th>
<th>Capacity m³/h</th>
<th>Motor kW</th>
<th>Chain speed m/s</th>
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</thead>
<tbody>
<tr>
<td>DK150CL</td>
<td>29</td>
<td>0.75 - 2.2</td>
<td>0.51</td>
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Capacity will vary for different products