

# PRICE LIST 2015/16

Valid from  
**1 SEP**  
**2015**

The 2015/16 price list will be distributed during August and is valid from 1 September 2015.

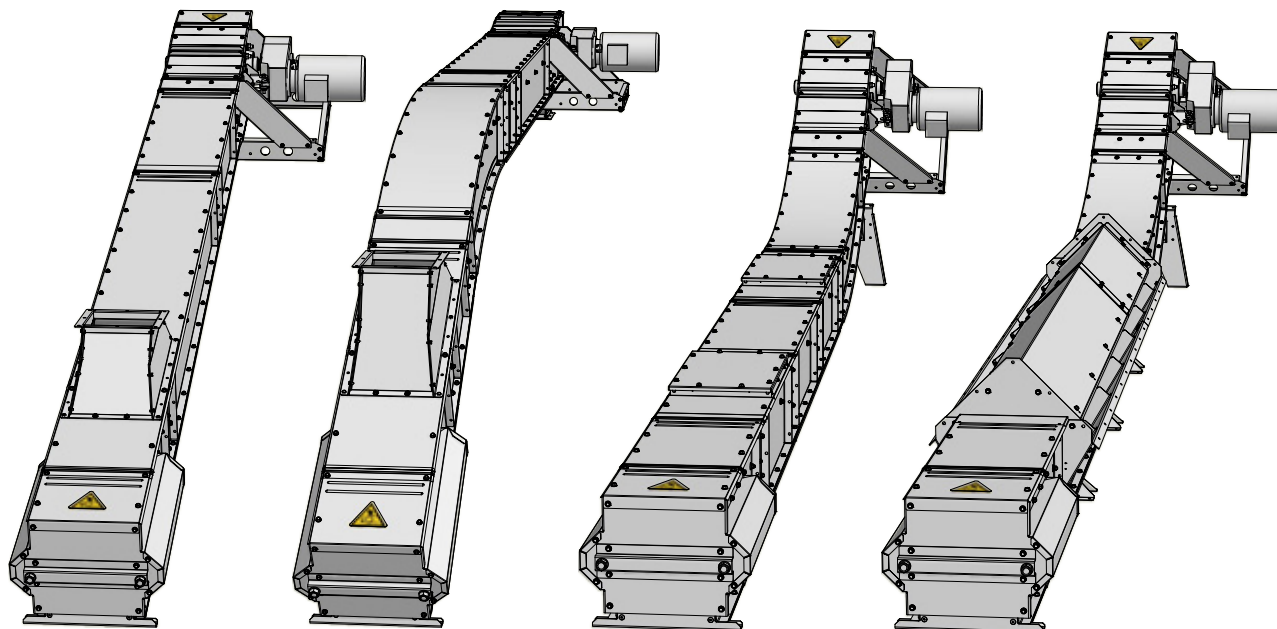
For next season we have increased the machinery range, made several product improvements and product updates, as well as developed additional accessories. Read more about this under the heading "Product news and product improvements".

In terms of price, a number of product improvements will involve price increases for rain covers and new energy efficient IE3 motors. There are price reductions on the Skandia Conveyor Walk range as a result of extensive product improvements. Read more about price changes under the headings "Price increases" and "Price reductions".

## Product news and product improvements

### **More inclined and curved H-Line machines**

The biggest news is that we have added to our range of inclined and curved H-Line machines. The new price list now includes KTHA, KTHB, KTHBU and KTHG for capacities of 60 to 120 tonnes/hour.



### **New energy efficient IE3 motors**

Starting from the new price list, we have replaced all motors so that they fulfil the highest energy efficiency class, IE3, of the Ecodesign regulations. Read more about the legal requirements and consequences for prices under the heading "Price increases".

### **Separate motor cooling fans**

If a motor is operated via a frequency converter and under 25 Hz then the motor's built-in cooling fan must be replaced with a separate cooling fan that is not dependent on the motor's speed. We have added suitable cooling fans to the price list where we have frequency converters.



### **More accessories for the change-over between KTIS and subsequent machine**

We have increased the range of accessories for the change-over between KTIS and subsequent machine. We have added centre outlet hopper and intermediate outlet hopper in 40/33 size, as well as slide with crank control for centre and intermediate outlets for KTFb, KTBU and KTIFb machines.

### **CE marked service platforms**

In earlier newsletters we presented information on improvements in our elevator legs. From 1 September, our service platforms will be CE marked. This also means that we have improved our elevator legs, as well as that it is mandatory to select 2 mm legs, in order to achieve higher stability, if the elevator shall be equipped with service platform.

### **Rain covers**

The new price list includes rain covers for fan motors on all H-line DC-removers.

### **Adjustable Adaptor, H-Line**

We have added an adjustable adaptor for the H-line.

## **Price increases**

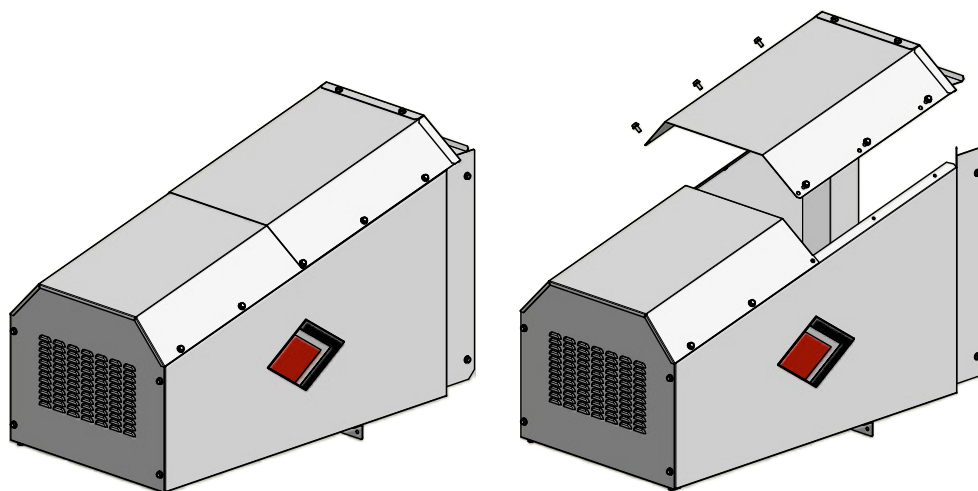
### **New energy efficient IE3 motors**

Skandia Elevator now follows the new European Ecodesign regulations for electric motors. In accordance with the regulations, from the start of 2015, it is a legal requirement that all motors above 7.5 kW must fulfil the highest energy efficiency class, IE3. From the start of 2017, this legal requirement also applies to smaller motor sizes, but we have decided to make an early change to IE3 for our smaller motor sizes as well from 1 September 2015. The new IE3 motors have greater efficiency, and you can count on significant energy savings and less environmental impact when the change-over to more efficient motors is complete. For Skandia Elevator, it is a matter of course that we as industry leaders should actively contribute to reduced energy consumption.

The greater efficiency of the new IE3 motors is achieved using a larger amount of copper in the windings. This in turn leads to the need for a price increase for individual motors of 17% on average, and for complete machines of 3% on average. The initial investment cost is higher, but the energy savings will mean that the price increase is written off in the long run and in the end it is more profitable for both the user and the environment.

The introduction of the IE3 motors required a redesign of the range of rain covers. The redesign does, unfortunately, involve a price increase for rain covers, but also two essential improvements.

- New functionality - For service and maintenance it is only necessary to remove the roof of the cover.
- New packaging - They are shipped more energy efficiently in a "flat" packages.



## Price reductions

### **Skandia Conveyor Walk**

we have now slimmed and streamlined the production apparatus for our Conveyor Walk. This means that we can make a price reduction for this product group of 14.5% on average.

The reason for naming our catwalk Conveyor Walk is that it is a unique catwalk adapted to the conveyor and not just the silo. In addition, the Skandia Elevator Conveyor Walk is superior in several areas compared with other makes of catwalk.

- The Skandia Conveyor Walk is the first platform that fulfils the European legal requirements for safety, Eurocode, for steel structures. This means that the system is designed for the wind, snow and seismic loads that may occur at the installation's location. The catwalk is robust, has a non-slip floor and strong grip-friendly railing.
- The Skandia Conveyor Walk is designed to provide the best possible access for service and inspection of all parts of the conveyor. For example, the conveyor is positioned at a convenient height on the catwalk and there are ladders, and ladder connections, as well as different types of service platform as accessories.
- The Skandia Conveyor Walk is the easiest catwalk to install on the market. It consists of modules that are assembled on the ground. The supports for the catwalk can be fitted on the silo sections before the silo is lifted completely. The catwalk modules are joined together into longer units, are lifted into place above the supports and are fitted between the supports using flexible joints. Everything has an excellent fit and the modules fit together according to a system which ensures that joints are always positioned between supports and positioned optimally in terms of design and strength. Naturally there are clear and well-organised assembly instructions available in the user's local language.

