



# GRAIN CLEANING AND CONVEYOR SYSTEMS

Quality, strength and efficiency  
– the individual solution...





## ▶ Transportation of grain is logistics

We take our starting point in your requirements during the planning of the grain transportation – both in new installations and when an extension of an existing installation is needed.

We have no preference towards our suppliers – therefore we always offer unique solutions from different suppliers.





Ready installation

## ▶ A conveyor system that fit to the request

Our conveyor system is made by standard elements, which can be easily adapted to every installation. They are characterized by large capacity in spite of small external dimensions, quick and easy assembly, because all connections are bolt flanges and with an effective use of the transportation length.

- Galvanized corrosion resistant finish
- Easy assembly
- Long life
- Easy adaption of elevator height
- Capacities from 20 - 600 t/h
- Low operational costs
- Superior quality
- Easy service

Our conveyor systems are perfect for vertical transportation of grain, peas, canola/rape seed, pellets, powder, mixed feed etc. They are characterized by long durability and reliability and by a low power consumption compared to the output.



▲ Service platform and ladder with safety cage on elevator pipe for free-standing bucket elevator.

## ▶ Belt conveyor for flat storage

With capacities from 20 to 600 t/h we can deliver the best belt conveying solution.

Our belt conveyors can transport the material both ways and with 30° inclination – however with reduced capacity. The belt conveyor is suited for careful transportation of most materials.



## ▶ Advantages

- Modular system offering flexible solutions based on standard components
- Low power consumption
- Safe and clean conveying
- Belt conveyor with 60 and 80 t/h galvanized for outside assembly
- One-way or two-way conveying

## ▶ Options

- Tripper carriage which can be moved on the belt conveyor length in order to discharge on both sides of the belt
- Inlet which can operate on the conveyor
- Cover and dust guard below belt
- Speed guard for belt speed
- Several hoppers on same belt
- Wiper to clean the belt



## Cleaning and grading

Proper cleaning and grading generally increases quality, reduces wear of mechanical transport systems, improve storage, increase feed quality and raise the sales value of your crop.

Sukup Europe offers standard and customized solutions for cleaning and grading.  
Below are some solutions that will ensure your crop quality.

## DC Remover - aspirator

A "DC Remover" clean the crop for dust and other light impurities.  
The compact dimension makes it easy to implement into the conveyor system.  
The price is very attractive and the "DC Remover" is available for capacities up to 150 t / h.

DC Remover ▼



## KDC 4000/8000 Drumcleaner

With a KDC drumcleaner you get the features from the built-in aspiration as well as a good precleaning for large and small impurities.  
Also features grading ability of malting barley and seeds.  
A compact design with a capacity up to 80 t / h.



PULCO Aspirator

OMEGA Universal Cleaner

## PULCO Aspirator

A Pulco aspirator features cleaning of different crops for dust and light impurities.  
It is through its heavy design suitable for larger installations and features the best possible aspiration using its built-in spreading device.  
It comes with a capacity up to 300 t / h.

## SIGMA Planet Drumcleaner

The SIGMA cleaner is an industrial vertical drum cleaner in combination with an industrial aspiration.  
The low noise level and powerful design are suitable for large operations requiring both good pre-cleaning and grading at high capacity.  
Capacity up to 220 t / h.

## OMEGA Universal cleaner

The OMEGA cleaner is a high quality cleaner which in combination of separate aspirator module and a number of moving sieves guarantee the best quality of both precleaning and fine cleaning.  
It features size separation for good quality seed and malting barley.  
Precleaning capacity up to 300 t / h.  
Fine cleaning capacity up to 50 t / h.



KDC 4000/8000 Drumcleaner

