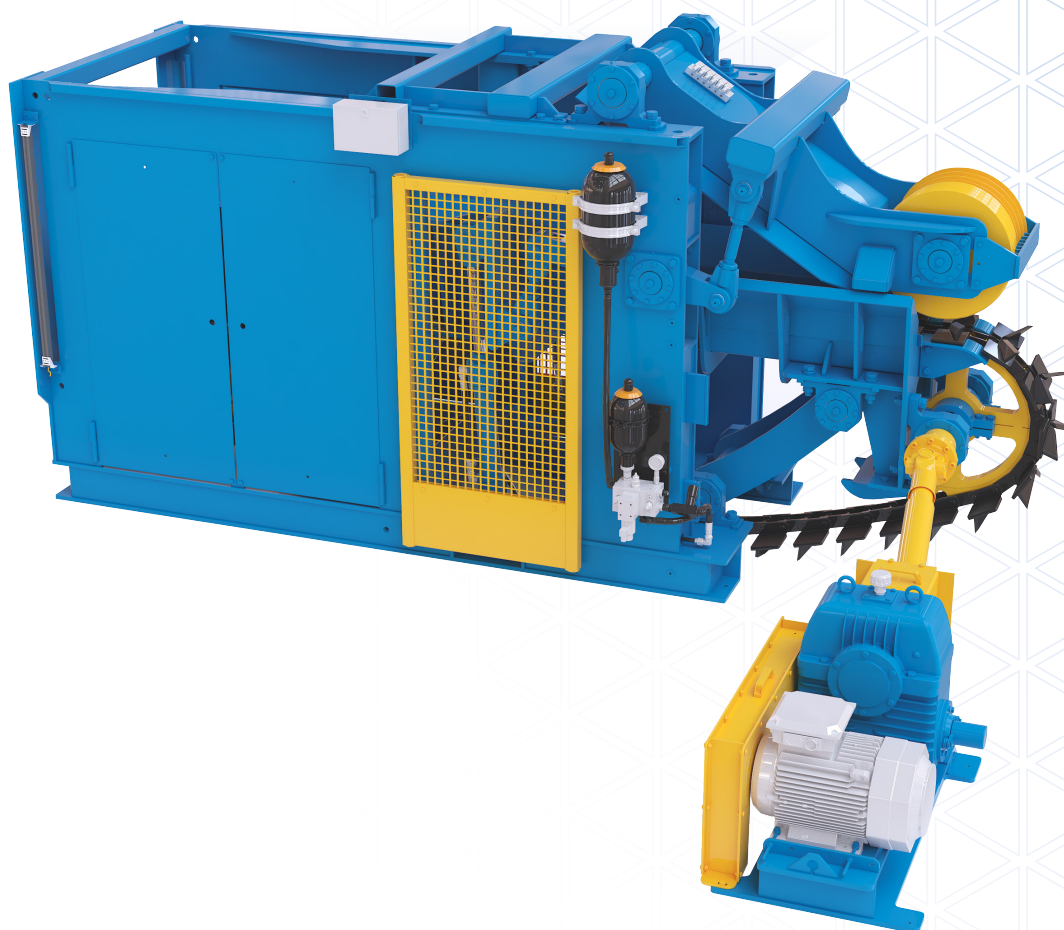


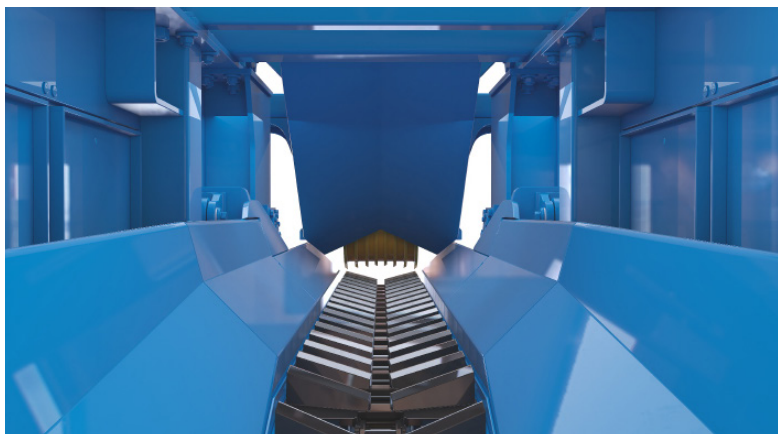
# Centering Infeed Conveyors

For accurate positioning of logs



Valon Kone's new generation centering infeed conveyor is a robust and reliable solution for high-speed debarking. It is used when a debarker has a stationary (fixed) debarking rotor. The conveyor ensures the log's accurate positioning into the debarker's feeding line, as well as a good grip of the log when it enters the debarking rotor.

The VK infeed conveyor is available in three sizes as a retro-fit product to replace the original conveyor. Hundreds of satisfied VK customers worldwide have proven the efficiency, reliability, and advantages of the VK conveyor.



## Features



- Robust and simple design, all critical components are improved over older conveyor models
- Hydraulic pressure system for conveyor and pressure roll/flap
- Pre-opening function for pressure roll/flap
- Robust V-flight chain to push log forward into debarker
- Automatic grease lubrication system as standard for points that require constant lubrication
- Guard doors on both sides of the conveyor \*

## Benefits



- Accurate log centering both vertically and horizontally (X-Y centering) prevents log-end damage
- Improved feeding of small, curved, and low-grade logs for optimal debarking quality with minimal fiber loss
- Calms down log before entering debarker when feeding high-speed and/or without log-gap
- Allows separation of double-fed logs
- Simple operating principle guarantees steady production
- Enhanced safety



## Technical Data

Infeed conveyor model	VK52	VK72	VK920
Log diameter	60 - 580 mm	80 - 800 mm	80 - 930 mm
Length of infeed conveyor	4600 mm	4800 mm	5012 mm
Height of infeed line	985 mm	1240 mm	1535 mm
Weight	7600 kg	8300 kg	7800 kg
Drive	22 kW	22 kW	22 kW

\*) VK920 conveyor will be surrounded with separate safety fences

When inquiring about the conveyor, please inform us of the machine model/type, serial number, and manufacturing year. This will help us serve you better.

**For example:** VK550, 123/1995

The machine's type number can also be in the format 550-480-6-450-RHP.

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