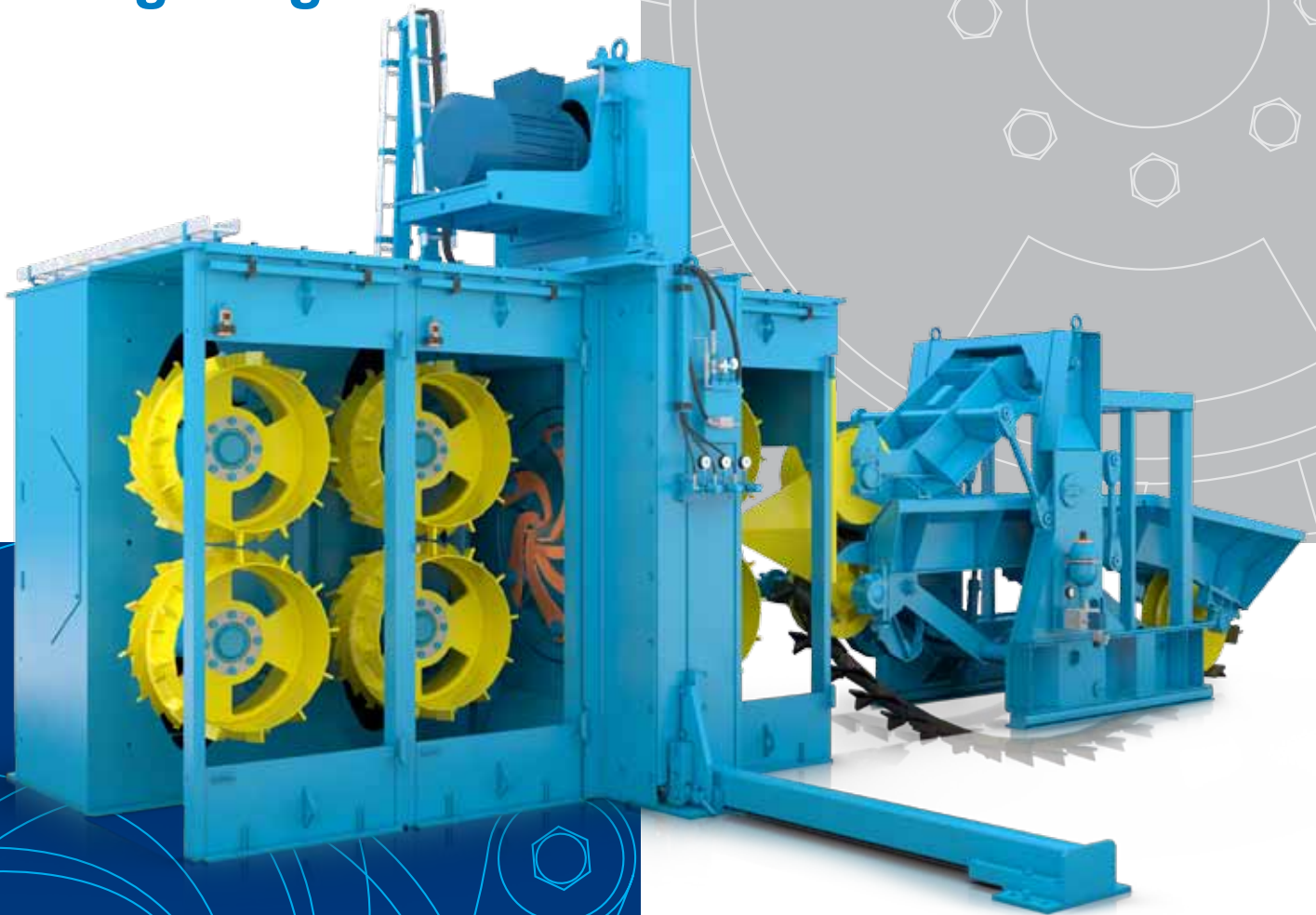


Fixed Rotor Debarker for Large Logs

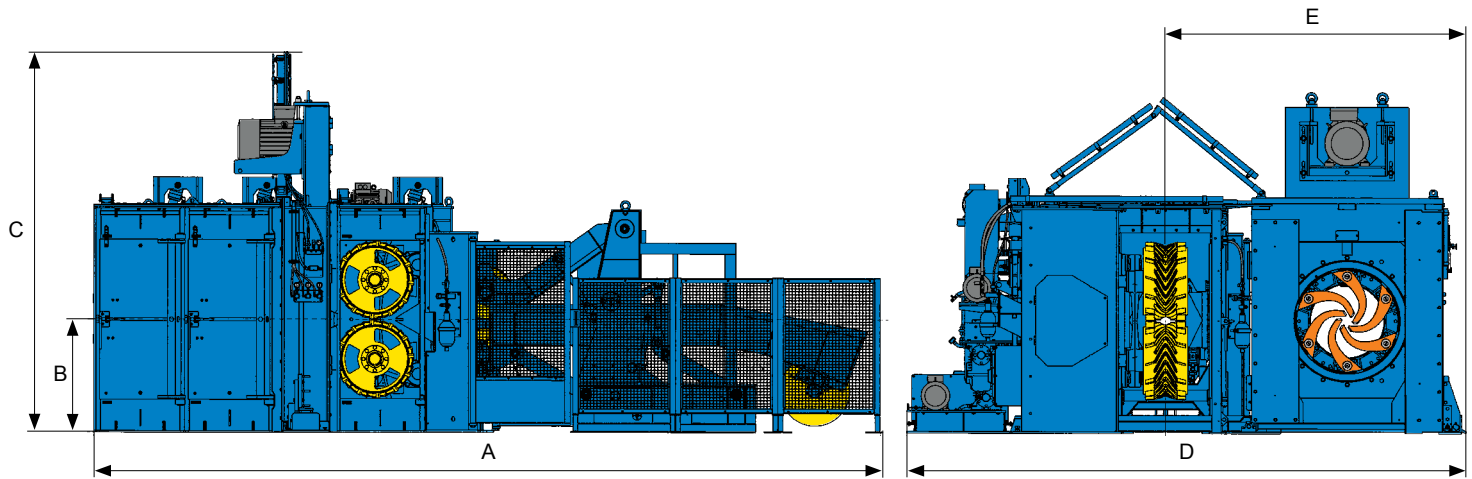
VK8032 PLY
VK8032SL PLY
VK8032HD PLY
VK8032HD SL PLY



VK8032 PLY



debarker specialist



Debarker for large logs

- The best selling rotor debarker in the market for birch plywood plants
- Now built with the new modular VK8000 frame with large dia feedrolls – the critical components of power transmission can be selected in Basic or Heavy Duty (HD) equipment category
- Fixed debarking rotor – self centring of logs with infeed conveyor
- Fully automatic debarker – no operator needed

Debarker with hydraulic tool pressure

- Traditional rotor type (32SX). The tool pressure is created by stretching the coil spring hydraulically – the pressure level is controlled by a separate pump unit
- Debarking tools are installed on the outfeed side of the rotor – the tool arm is designed for ease of opening
- Flexible tool arms ensure gentle debarking and excellent debarking quality – minimal fibre loss

Automatic centring infeed conveyor

- Automatic both in vertical and sideways centring VK infeed conveyor guides the logs smoothly between the feedrolls – minimal fibre loss
- The conveyor is equipped with a hydraulic pre-opening system of the flap – especially improves the feeding of the small logs into the debarker

Feedrolls with replaceable inserts (FibreMax)

- Three insert models available: flat teeth, sharpened teeth and spiked.
- Eases the maintenance work of feedrolls – no special skills required
- No cutting effect on the log – minimal fibre loss

Hydraulic tensioning of feedrolls

- In a Basic category each pair of feedrolls has its own hydraulic pressure circuit with a pressure accumulator – the pressure level of the feedroll is adjusted by a separate pump unit depending on the conditions



Technical Data	VK8032 PLY	VK8032 SL PLY	VK8032 HD PLY	VK8032 HD SL PLY
A	mm 8 505	9 485	8 705	9 685
B	mm 1 240	1 240	1 240	1 240
C	mm 4 200	4 200	4 200	4 200
D	mm 6 105	6 105	6 105	6 105
E	mm 3 255	3 255	3 255	3 255
Debarking diameter	mm 120-780	120-780	120-780	120-780
Minimum log length	m 2,7	2,2	2,8	2,2
Weight	kg 29 800	34 200	34 600	38 700

Due to continuous product development the technical data is subject to change without further notice.

- The HD-version is equipped with an active hydraulic system where all feedrolls are connected to the same hydraulic circuit and powerpack – the hydraulic pressure level can be chosen from a remote control panel
- A dual pressure system helps to minimize fibre loss – a higher working pressure begins only when the log has pushed the feedrolls to open (HD-version)



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