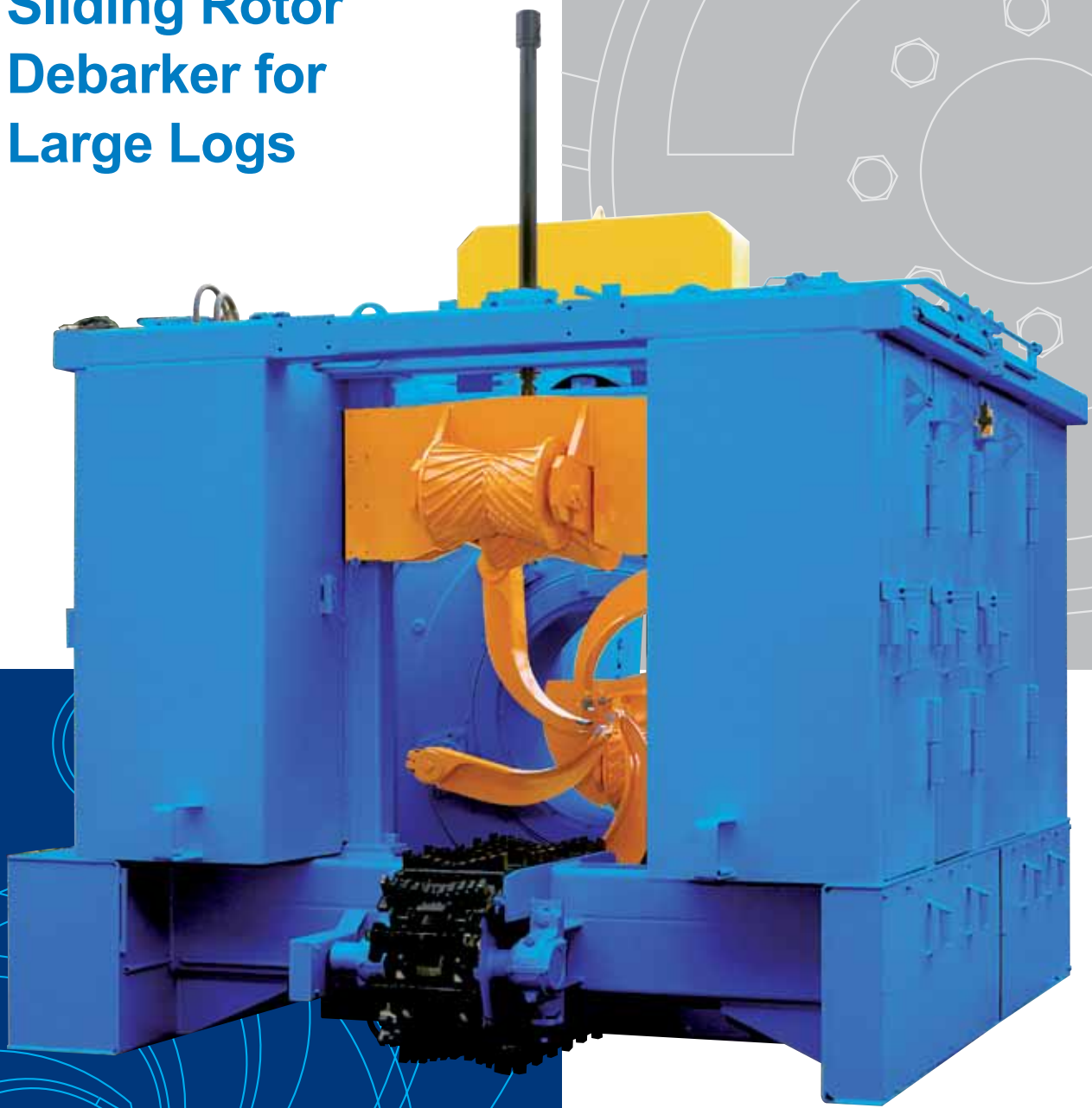


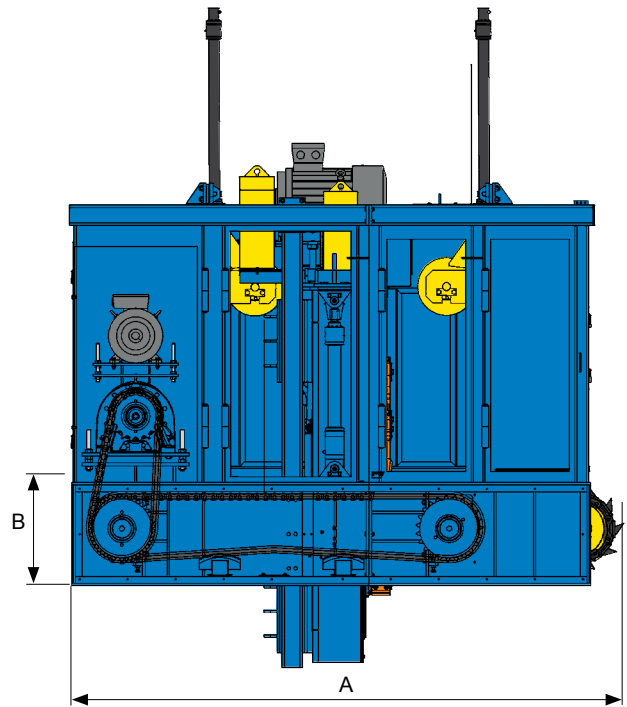
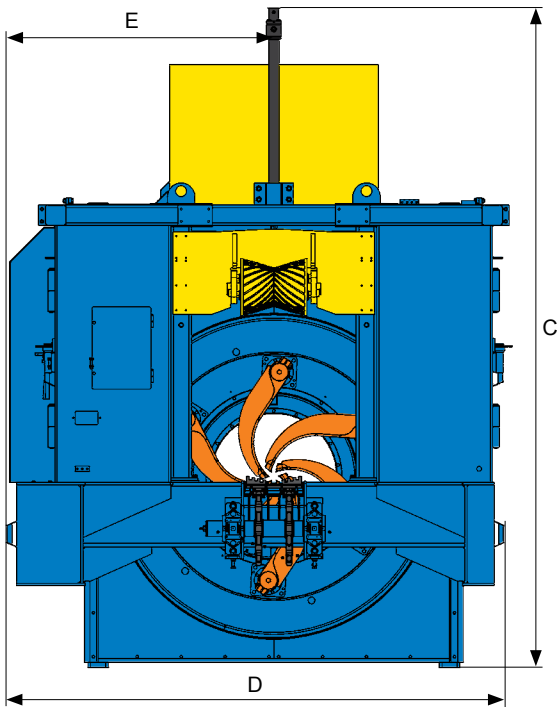
# Sliding Rotor Debarker for Large Logs



**VK1092**



*debarker specialist*



### Debarker for large diameter logs

- The most heavily built sliding rotor debarker on the market
- Sliding rotor design – debarking rotor is centred according to the log diameter
- Fully automatic debarker – no operator needed

### Debarking rotor with remote controlled tool pressure

- The "Air Seal" construction of the rotor enables remote control of tool pressure during operation
- A log can be left in the machine when the rotor is running – automatic opening of debarking tools when the feed stops
- Pneumatic tool pressure – effective management of compressed air secures timely control of air to the debarking tools
- Rotor with double-row ball bearing to secure smooth rotation – minimum stress guarantees long life for the air seal

- Strong debarking tools are manufactured from wear resistant steel – the tool arms are of a welded construction. Replaceable carbide tool tips.
- Strong tool shaft is fastened at both ends with a double-row bearing – thereby reducing the stress applied to the tool shaft

### Automatic centring of debarking rotor and press rolls

- Hydraulic centring of both debarking rotor and press rolls – the diameter of the log is measured with a light barrier before debarking
- Height positioning with proportional valves and Temposonic sensors – enables more accurate positioning and faster infeed speed
- Hydraulic guide flaps to centre the logs sideways available



### Technical Data

		VK1092
A	mm	4 100
B	mm	800
C	mm	4 810
D	mm	3 665
E	mm	1 950
Debarking diameter	mm	120 - 900
Minimum log length	m	2,4
Weight	kg	24 400

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



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