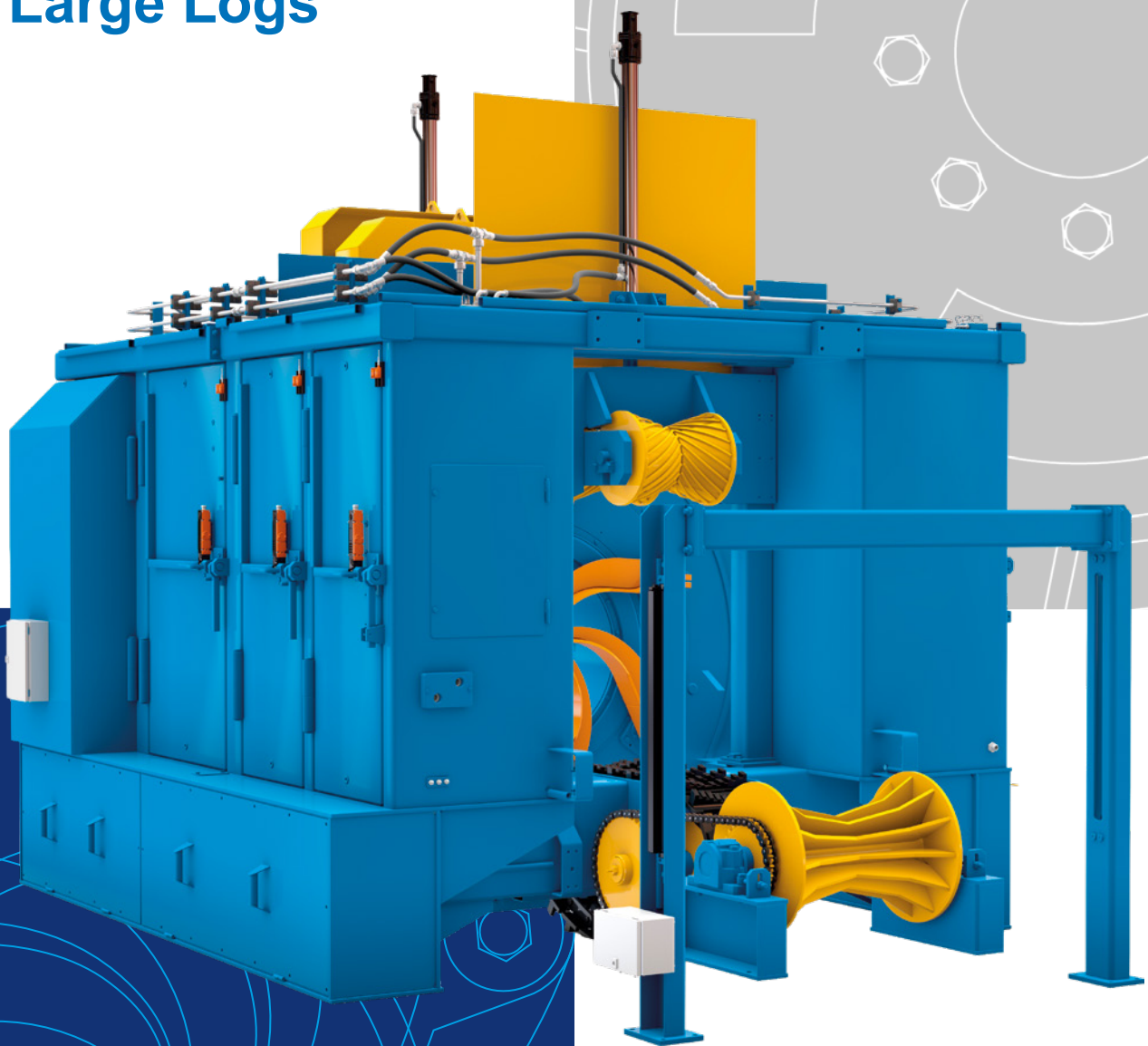


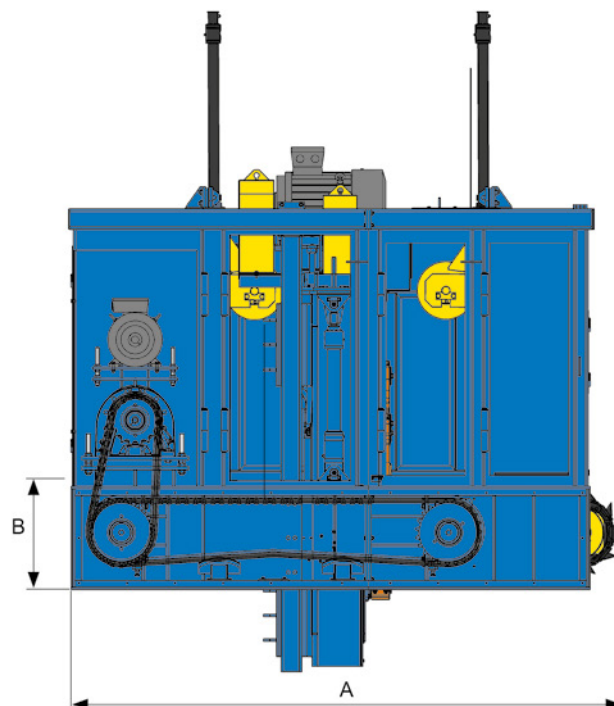
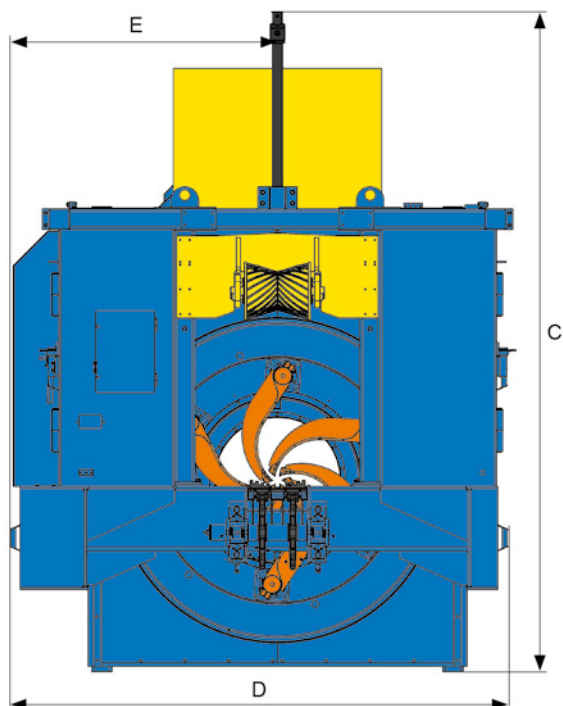
Sliding Rotor Debarker for Large Logs



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

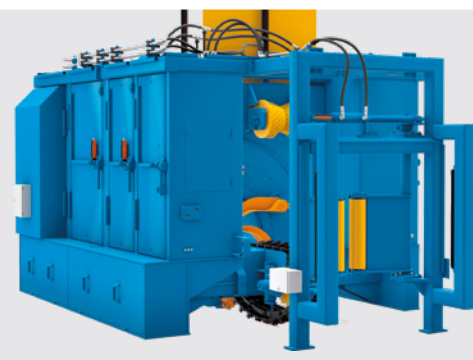
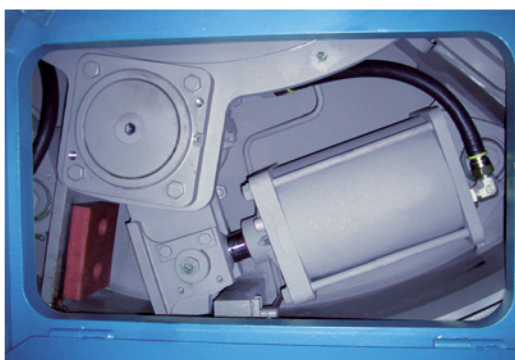
Debarking rotor with remote controlled tool pressure

- 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 Temposonics sensors – enables more accurate positioning and faster infeed speed
- Hydraulic guide flaps to centre the logs sideways available



Technical Data

VK1092

A	mm (ft-in)	4 100 (13'16")
B	mm (ft-in)	800 (2'8")
C	mm (ft-in)	4 810 (15'10")
D	mm (ft-in)	3 665 (12'1")
E	mm (ft-in)	1 950 (6'5")
Debarking diameter	mm (in)	120–900 (5"-36")
Minimum log length	m (ft-in)	2,4 (7'11")
Weight	kg (lbs)	25,000 (55,100)

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



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