

# **Specifications**

• Wood length: 2 to 8,5 m

• Sawing thickness: 17 to 250 mm.

• Edging width: 80 to 800 mm.

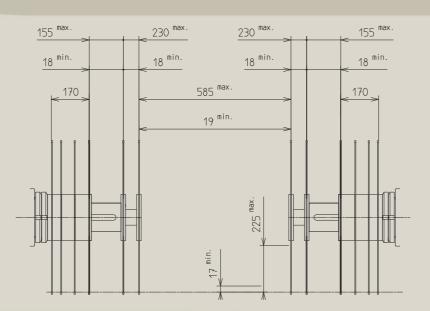
• Feed speed: 30 to 160 m/min.

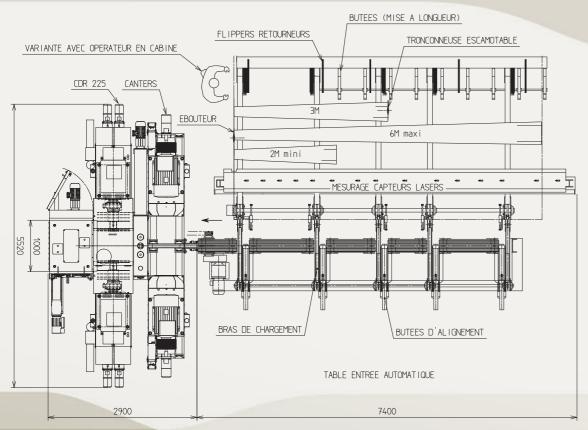
• Blades diameter: 500 to 780 mm.

• Blades rotation speed: 2300 tr/min.

• Motor power: (90 to 160 kW) x 2 or 4.

• Weight: 20 000 Kg.





GROUPE SEEB

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### **FOR YOUR PROJECTS, CONTACT US!**

Our sales department can help you, to study all new system or modernization of existing plants.

## **FLEXIBILITY PRODUCTIVITY**

**HEAVY DUTY** SAWING QUALITY

BRENTA

#### FLEXIBLE EDGING SYSTEM CHIPPER CANTER + 6 MOVABLE BLADES 7 variable products

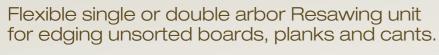
- Sawing thickness from 17 to 250 mm (double-arbor version)
- Workstation in a cabin and 3D product visualization
- Optimized recovery

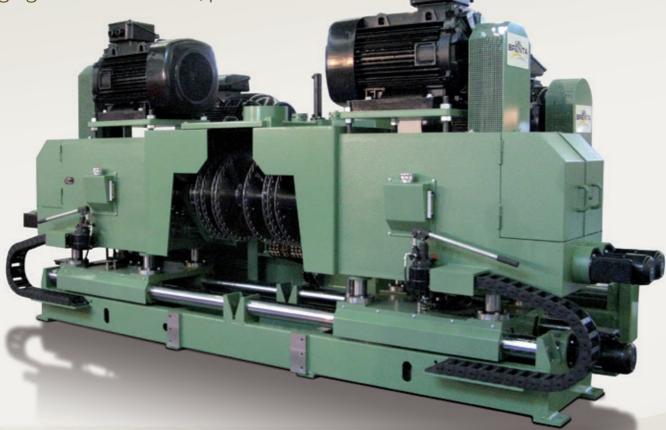




**Resawing unit** 

# Resawing unit CDR 250





The Resawing unit CDR 250 is equipped with 6 telescopic movable spindles positioned with ball screws and servomotors ensuring sawing precision. The sawing forces are equally distributed on the 2 saw shafts by automatically adjusting the blades in the middle of the product.

Combined with a Log circular saw unit or a Log bandsaw, CDR 250 is a flexible heavy duty and high performance production tool that easily adapts to the needs of its users.

#### **CANTER TYPE CL 450**

- 2 chipping heads Ø450 mm, solid-steel construction and great wear resistance.
- 4 chipping knives
- Great precision positioning with ball screws and servomotor
- Good surface finish and good channelling of chips

Maximum chipping depth = 160 mm

Maximum opening face = 400 mm



#### **AUTOMATIC INFEED TABLE**

- · Automatic infeed of unsorted boards, planks or cants
- Infeed (10 to 25 products/min), 3 to 6 independent alignment stops positioned by ball screws and servomotors.
- The scanner (laser sensors) analyzes the products (thickness, length and profile), optimizes the cut and sends the product and blade positioning instructions.
- Automatic selection of the best programmed cutting solution according to measured width, thickness and length.
- 3D product visualization with position of the blades and information on the recovery.

Option: Separators for lateral boards or products to be recycled

