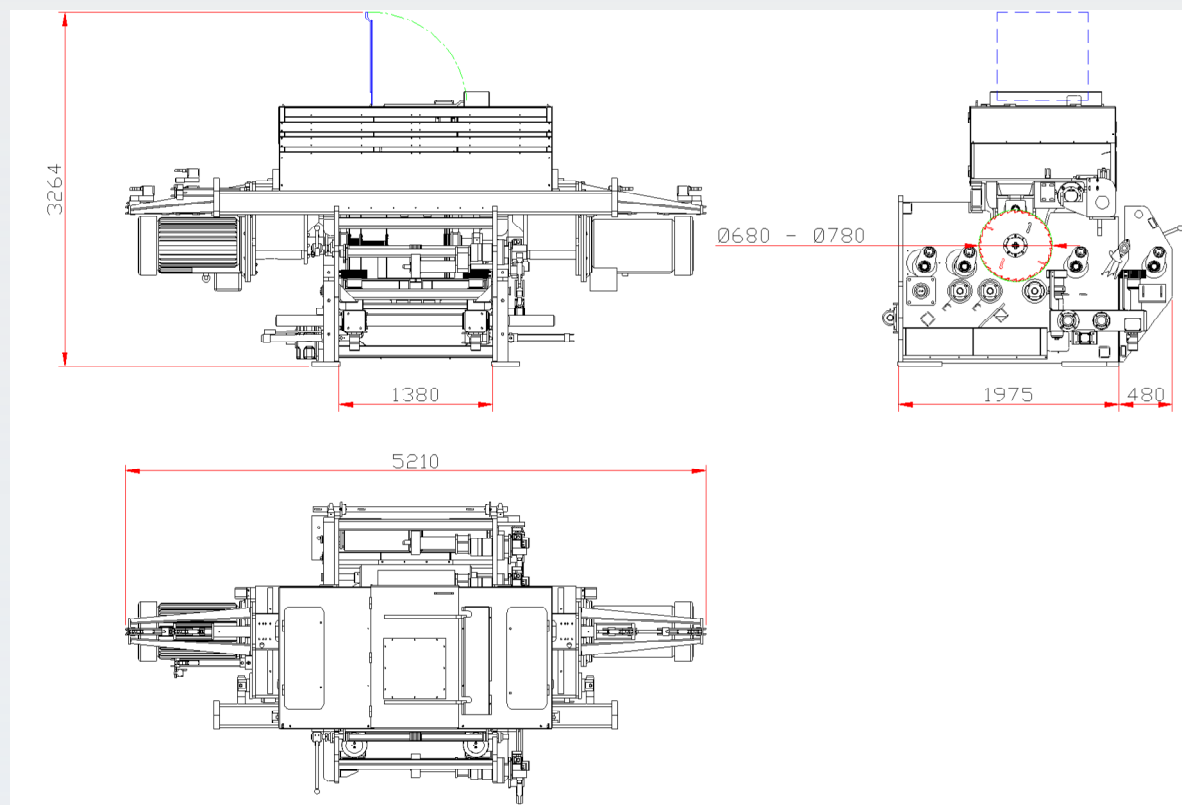


COBRA REX main dimensions



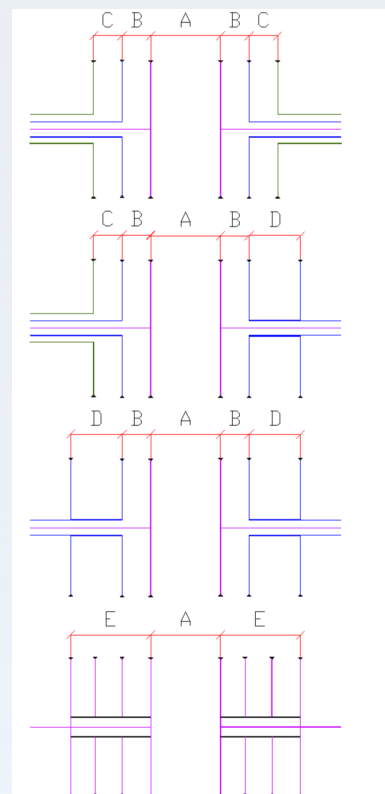
COBRA REX configuration

With 6 shifting saws :
 A = 17 à 515 mm
 B = 17 à 225 mm
 C = 17 à 95 mm

With 5 shifting saws :
 A = 17 à 515 mm
 B = 17 à 225 mm
 C = 17 à 95 mm
 Sleeve D = 200 mm

With 4 shifting saws :
 A = 17 à 515 mm
 B = 17 à 225 mm
 Sleeve D = 200 mm

With 2 shifting saws :
 A = 15 à 515 mm
 Sleeve E = 300 mm



Note :
 Sawing can be either centered or off centered by maximum 100 mm on each side from the center line.

This document should not be considered as a contract, FINEGA reserves the right to bring any technical modification



A MODULAR CONSTRUCTION TO SATISFY YOUR NEEDS



This circular shifting saws edger for boards and cants is part of the renowned COBRA line products developed by MEM INDUSTRY, and uses the technology of sawing in the feed way with overhead saws.

The main frame is made of heavy steel plate and designed to receive different modular infeed and outfeed systems, among them, a motorised fence and separating knives.

The machine has two main spindles. Each spindle can be equipped with 1, 2 or 3 independent shifting saws.





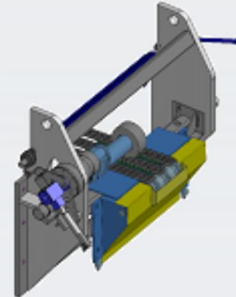
By FINEGA Group

Infeed configuration

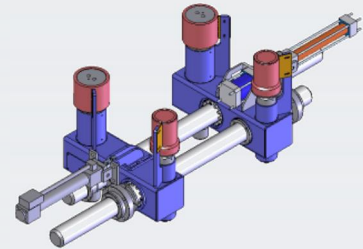
Motorized rollers module located front of the blades for accurate guiding of the 4 faces cant during resawing.



CANTER front to the edger



Top presser-roller for cutting short length timber or REVERSE function



Manual infeed table with idle rollers, centering system, pneumatic turner for boards and cants.

Remote-controlled PINSTOP infeed table for simultaneous motions.

The operator prepares the cutting patterns while the previous timber is being sawn



3D Scanner Optimizer for Boards and Cants with automatic infeed table for optimal recovery and high productivity.

Up to 40 boards per minute.



By FINEGA Group

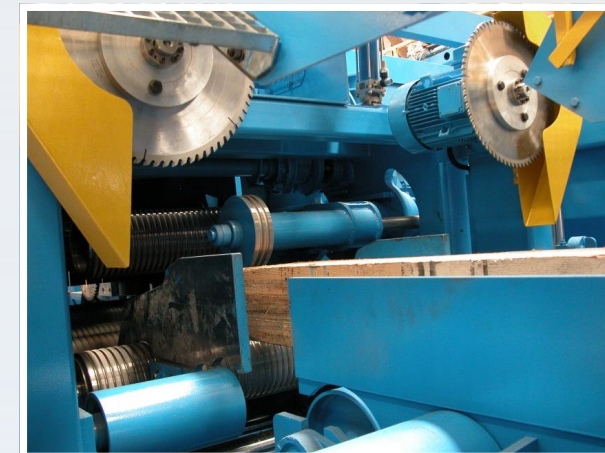
Outfeed configuration



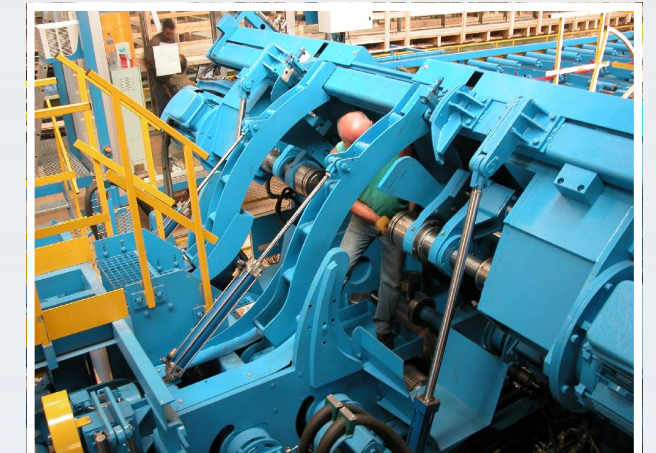
Steel plate separating device for boards



Roller bed separating device for boards and cants



Knives separators for boards & cants + Lateral cross cutting heads



Option : Main body lifting-up for easy and safe maintenance 2 x 200 Kw spindle

Main characteristics of the 2 models : COBRA REX 200 & 250

Model	REX 200	REX 250
Depth of cut	15 to 200 mm	15 to 250 mm
Maximum width of cut	1 000mm or 850mm for COBRA REVERSE	
Minimum length	2000 mm	2000 mm
Blades diameter	680 mm	780 mm
Spindle horse power	From 55 to 160 kW, 200 Kw in option	