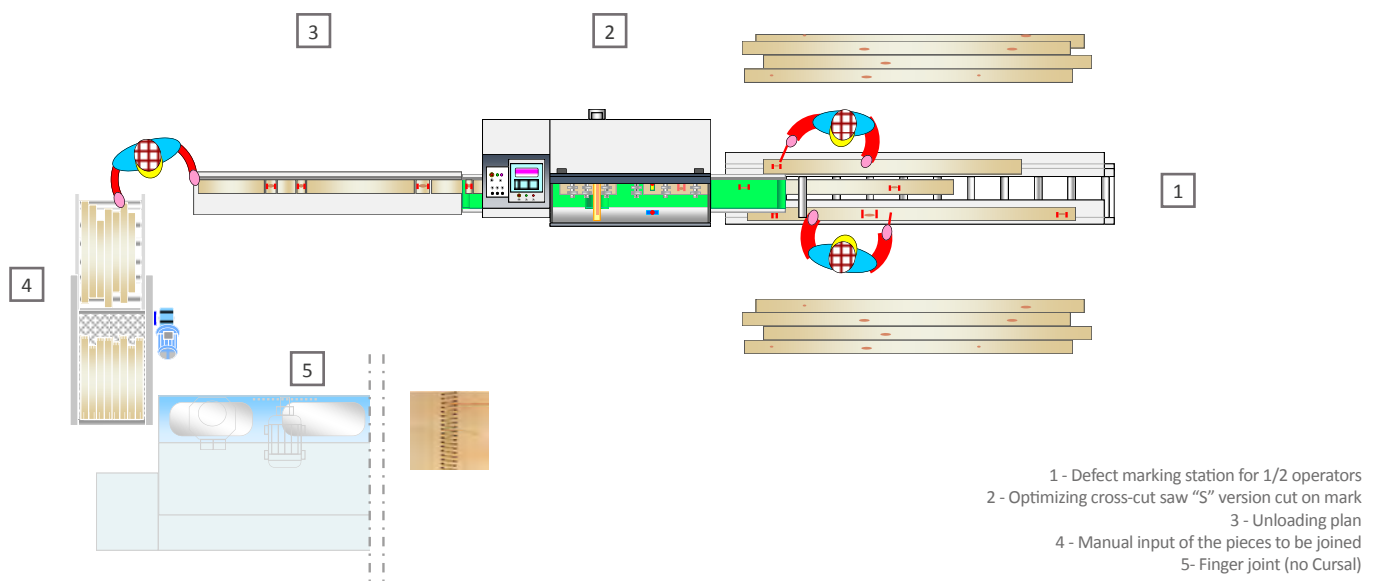
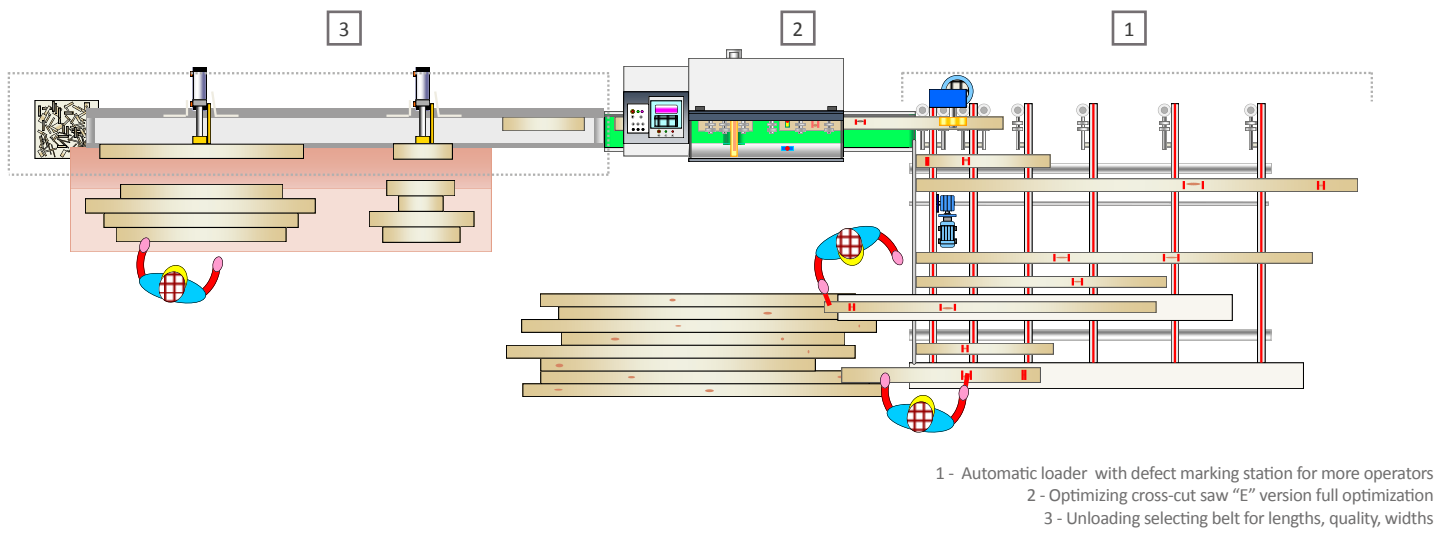


OPPORTUNIST PAR EXCELLENCE:
FROM SIMPLE, IT TURNS INTO A SUPER-ACCESSORIZED VERSION

AUTOMATIC VERSION FOR DEFECTING (VERSION TRV 1200S 500) ON LINE WITH FINGER-JOINT

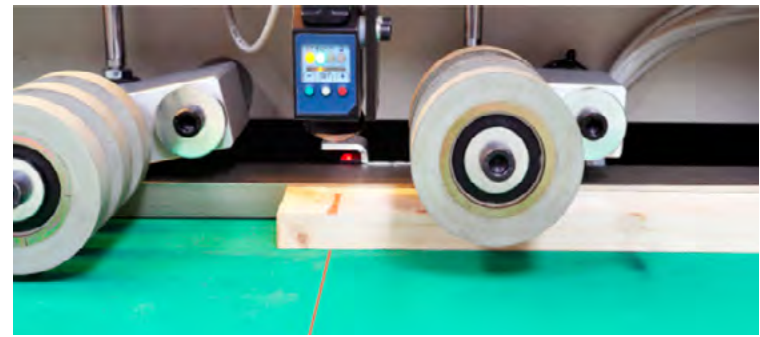


FULL OPTIMIZATION (VERSION TRV 1200E) FOR DEFECTS-QUALITIES SELECTION



Powerful NEW software

OPTIMIZATION PARAMETERS 1			
1	Processing	ALTERNATED	9
2	Plank head	GOOD	10
3	Head waste	mm. 0.0	11
4	End waste	mm. 0.0	12
5	Arrangement	LENGTH	13
6	Optimization	LENGTH	14
7	1st measure cut	DISABLED	15
8	Pieces finished sto	DISABLED	16
9	2nd quality marking fro	0	to 0
10	3rd quality marking from	0	to 0
11	5th quality marking from	0	to 0
12	If waste > than	mm. 0	
13	Increase to min.	mm. 0	
14	Eliminate cut if < than	mm. 0	
15	Eject on the marks if > th	mm. 0	
16	Reading the marks	DISABLED	

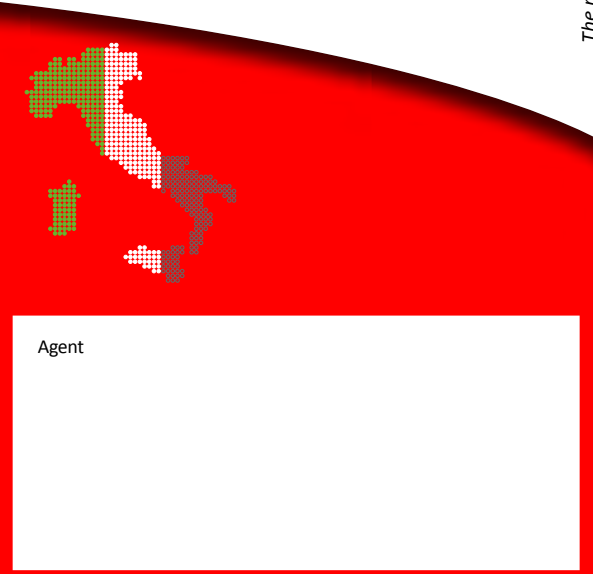


Standard technical data							
Model	Power	Blade	Working height surface	Dust outlet Ø	Compressed air consumption	Average noise level on operator	Max. forward speed
	(KW)	mm.	mm.	mm.	nl/min.	DBA	mt./min.
TRV 1200A-S-E 500	7	Ø 500 Ø 35 Z/120	850 ±20	140 + 100	350	< 80	195

Example of boards sizes	Thickness	Width	Maximum section of the board (Width x Thickness)
mm.	mm.	mm.	mm²
40 x 200 70 x 110 50 x 160	70	200	8000



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tel. +39 0438 400963 - fax +39 0438 401851



AUTOMATIC OPTIMIZING CROSS-CUT SAWS series

TRV 1200

For
OPTIMIZED CUT •
with defects qualities selection
CUT ON MARK •
defects removal
FIXED LENGTH CUTTING •

CROSS-CUT SAWS
AUTOMATIONS

MODELS IN THE VAN OF CONTINUOUS CYCLE OPTIMIZATION

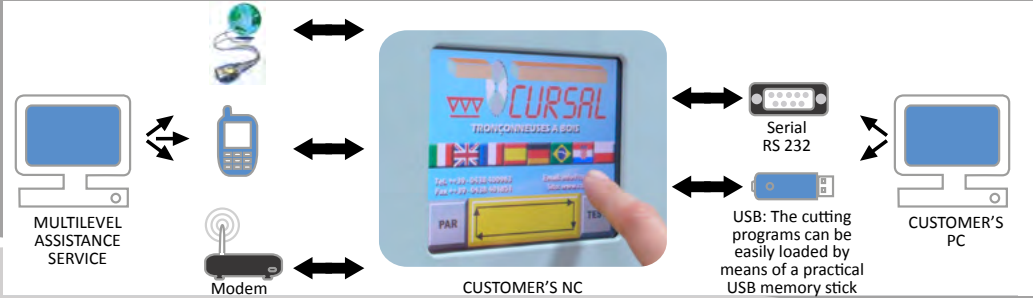
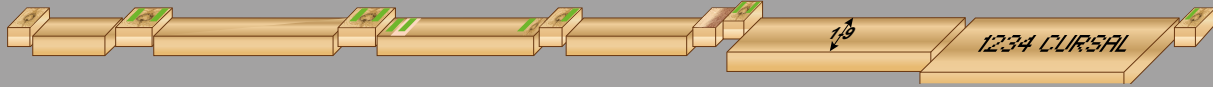
ACCESSOIRES



- **NC RAPID EJECTOR (2/100 OF SEC).** Each ejector can target different lengths, widths and qualities, without constraints
- **NO - CONTACT EJECTOR WITH HIGH SPEED.** Specific for pieces with lengths from 100 to 300 mm and light pieces with sanded/painted surfaces
- **LOADING SYSTEM**
Automatic horizontal feeder with chains and device for singularization for cross-cut saw
 - It does not need of equipment at the change of planks
 - It can be loaded automatically by means of transfer or with an operator
 - Its convenience allows the cross-cut saw increase production from 25 to 30%
 - Modular structure



COMPLETE SOFTWARE 100% DEVELOPPED IN CURSAL FOR A FULL OPTIMIZATION WITH THE OPTIMAL USE OF THE RESOURCE TIMBER



TRV 1200 is one of our dearest solutions for whomever is looking for an **optimizing saw for small-medium sections**.

Automatic cross-cut saw with continuous cycle is equipped with a **new-implemented traction system**, used for cutting **raw planks as well as painted planks**.

Available in
- automatic version with programmed cutting (TRV 1200A)
- optimized cutting (TRV 1200E)
- just for cutting on mark (TRV 1200S)

it's the ideal solution to quickly **remove knots and defects** of the planks.

TRV 1200 is ideal for specific works, where **priority is given to the longest size** (i.e. parquets) or when **cleaning defects**.

TRV 1200 adopts the entire range of accessories from series TRV 2200, including software.

WITH US YOU HAVE STOPPED LOOKING FOR!

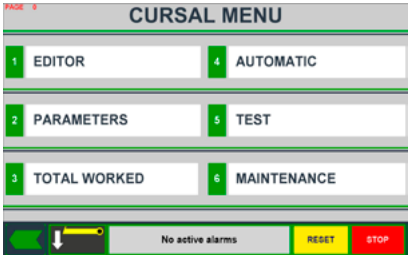
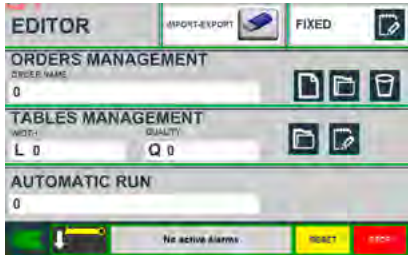
> **Full range** Cursal is the best specialized company that offers **A VAST RANGE OF WOOD CROSS-CUT SAWS - ACCESSORIES FOR SMALL AND MEDIUM TO LARGE CROSS CUTTING SECTIONS** with associated loaders and unloaders

> **The specialists of crosscutting** Cursal designs, builds and installs machines selecting the best materials available in the market. **True specialists** from the industry with over thirty years experience are ready to help the customer ensure the **best price-quality ratio**.

> **A timely qualified technical assistance service**
Speedy warehouse availability, quick deliveries and an excellent post-sale assistance service, all make CURSAL a secure point of reference.

...We are ready to be challenged!

**NEW CURSAL SOFTWARE: SOLE
get the most from your wood!
Maximum yield with minimum waste**



Cursal software features:

CURSAL SOFTWARE, structured in an integrated equation that is constantly updated (over 30 years), **IS A POWERFUL OPTIMIZATION SYSTEM AT ALL LEVELS AND IS UNLIKELY TO BE MATCHED.**

- **FIXED LENGTH CUTTING:** Follows the set automatic cutting cycle (lengths-quantities)
- **CUT ON MARK:** for defects removal
- **FULL OPTIMIZATION:** (defects-qualities)
- Different optimization priorities - price priority - waste priority - quantity priority - length priority - mixed

The developed equation of the Cursal optimizer, enables for THE OPTIMIZATION TO TAKE PLACE COMPLETELY INSIDE THE CROSS-CUT SAW • thus recovering space and materials • maintaining the total reading advantages- (Cursal always adopts them).

Cursal provides greater security to companies

- Drop air lubricator. Keeps the oil from nebulizing in breathable air
- An air inlet does not provide access to the blade
- Motor blade with quick shutdown
- Pneumatic springs divided in two in order to keep the door
- Safety micro with unique lead covered key, cannot be copied in order to protect dangerous openings
- Safety strap at inlet, fitted with limit stop sealed with lead
- Belt conveyor without parts, that can embed cut pieces



Cutting unit: details that make the difference

- Tested traction belt-system without parts that can embed cut pieces, joined with specific antisliding rubberized pressure wheels - universal use
- SMALL DIAMETER WHEELS = LOW INERTIA AND REDUCED PITCHES = MORE ACCURACY
- Thick clamp for blocking any splinters, in case the tool breaks



Labor costs too much? You can add a Cursal loading vacuum

- Combine to the TRV 1200 also a Cursal loading vacuum for a fully automatic cycle. The feeding of the planks, that used to have manual passive time and slow phases, has now become non-stop.
- The perfect solution to optimize the complete production process, breaking down labor costs and stress!