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Cross Cut Saws, Scanners & Automation

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Integrated

**Spanevellotech**

Finger Jointers and Planers



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**Bottene srl**

Via Emilia Romagna 24  
36015 Schio · Vicenza · Italy  
tel. +39 0445 500159  
Fax +39 0445 579700  
bottene@bottene.it

[www.bottene.it](http://www.bottene.it)

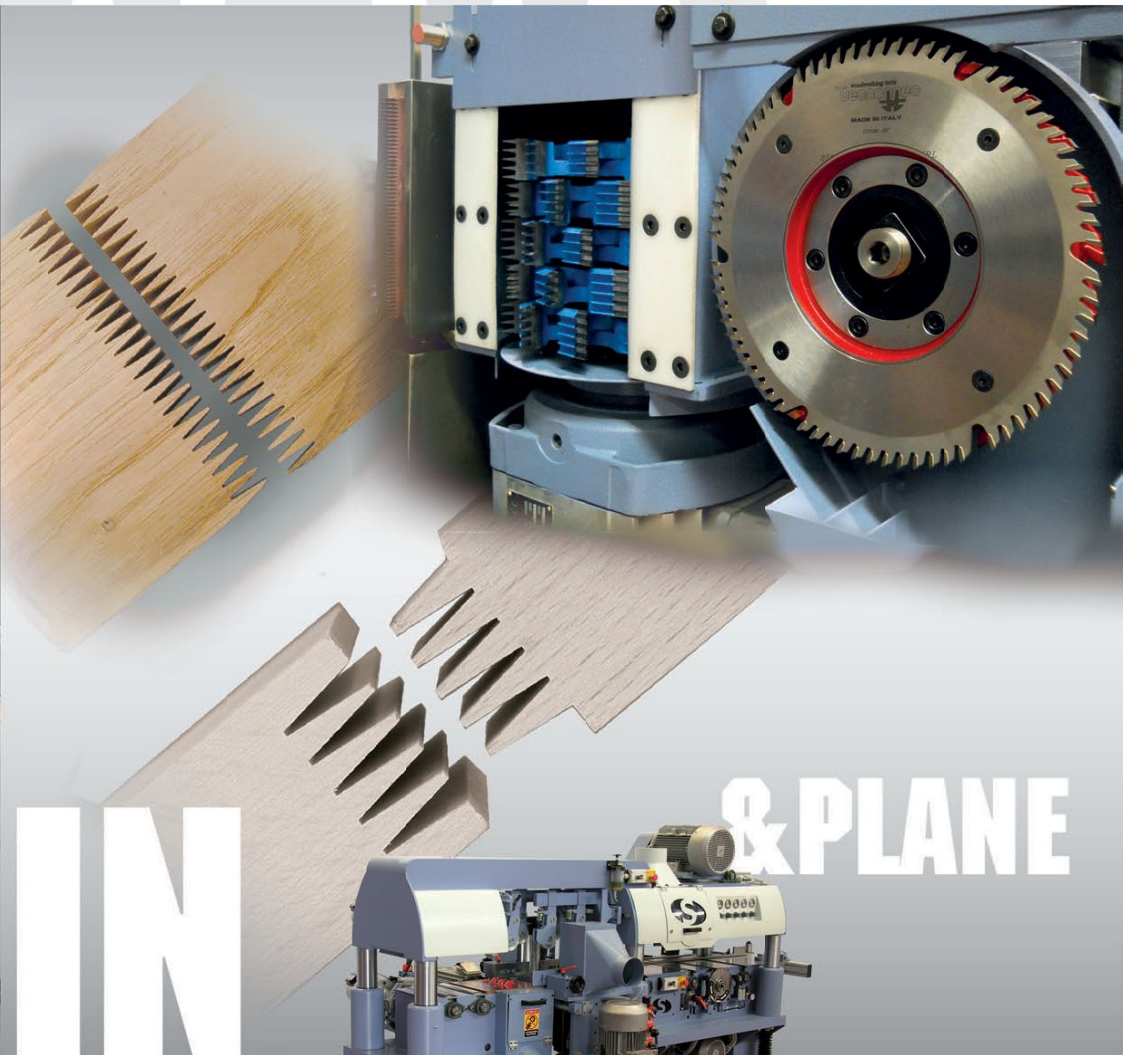


Cross Cut Saws, Scanners & Automation



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## Cross Cut Saws, Scanners & Automation

### OPTI 599 OPTI SCAN 4

The OPTI 599 high-performance crosscut line makes it possible to obtain the maximum yield and profit from your wood and to reduce labour costs. The OPTI SCAN 4 scans all the sides of the board, reads its geometrical dimensions and detects the presence of defects: knots, sap residues, splits, holes, hollows, and pith. The OPTI 599 has a dragging hardened steel rollers system giving a speed up to 300mt./1'. Cutting takes place by means of a connecting rod movement controlled by a brushless motor with 0.15 second cutting time.



Optimizing crosscut saw with push-feeding system, simple, precise and versatile for use in all wood-working sectors. Software to remove defects or process boards in pack.

### PUSH 100



Optimizing crosscut saw with push-feeding system, combines versatility, speed and accuracy. Dedicated software allows to exploit at the max. its use in various sectors: Boards total optimization per length with defects removal. Length optimization for single boards, superimposed boards or beams, for packaging or carpenters. Motion thru precision-rack with max. speed up to 300 mt./1' (PUSH 180S).

### PUSH 180



### OPTI 300

The best technology to obtain great performance at a competitive price. This in short, is the philosophy of the new OPTI 300 optimizing cross cut saw. Three different versions are available in order to meet every market requirement:

OPTI 300 DEFECT READER/REMOVER: cutting on chalk marks only, head and tail.

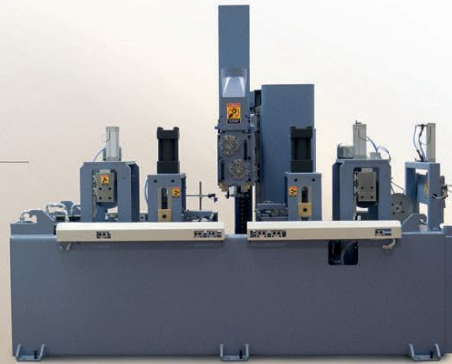
OPTI 300 OPTIMIZER: defects removal and total optimization of the boards.

OPTI 300 PERFORMANCE: total optimization with defects removal and use of high-performance brushless motors for driving and cutting.





## Finger Jointers and Planers



## Compact basic & plus

Compact is surely a great machine. Strong, fast, innovative, generally used for the realisation of elements for the production of solid or gluelam structures. Compact complies with necessary standards to obtain product certification.



## Compact flat

Compact Basic & Plus are also available in the "Flat" version, with horizontal rather than vertical spindle movement. This solution is particularly useful when you wish or need to hide the joint on the wider side of the lamella. This application is mainly used by manufacturers of houses, small glulam elements, doors and windows.

## Thunder



Thunder, a completely automatic horizontal jointing line, designed for very high volume production of finger jointed panels. The double-chain forwarding system, guarantees an unrivalled squaring precision.

## Universal

Universal is the Spanevello planer series developed for finishing 4 sides of glued laminated or solid wood elements. Three standard models depending on working sections: Universal 300/500/700. The modular system allows you to configure the product according to the needs of working.



## Heron A & HS

All you could possibly ask from a truly great jointing line you will find in the Heron A. Speed, complete automation and very high productivity. A "no compromise" product, designed for large industrial realities where manpower costs are critical.



## Arrow SA & A



Arrow, ideal for the medium size business that wants something more than quality, the right compromise between electronic innovation, speed and easy of use. Full satisfaction at all levels.