



CROSS-CUTTING SYSTEM



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MZ CS 700

A small big machine, solid and versatile as per MZ Project tradition.
Easy and handy to use due to its hanging switch cupboard (a).
Upon request the machine is equipped with any length free or motorized roller tables (b), controlled by precise joystick (c) to vary the speed of the rollers; mechanical or pneumatic positive stops (d) directly selected from the switch cupboard to chose the desired cutting length; laser (e) in the clamp to visualize the cutting line.



“LEFT HAND SIDE” MACHINE AVAILABLE UPON REQUEST

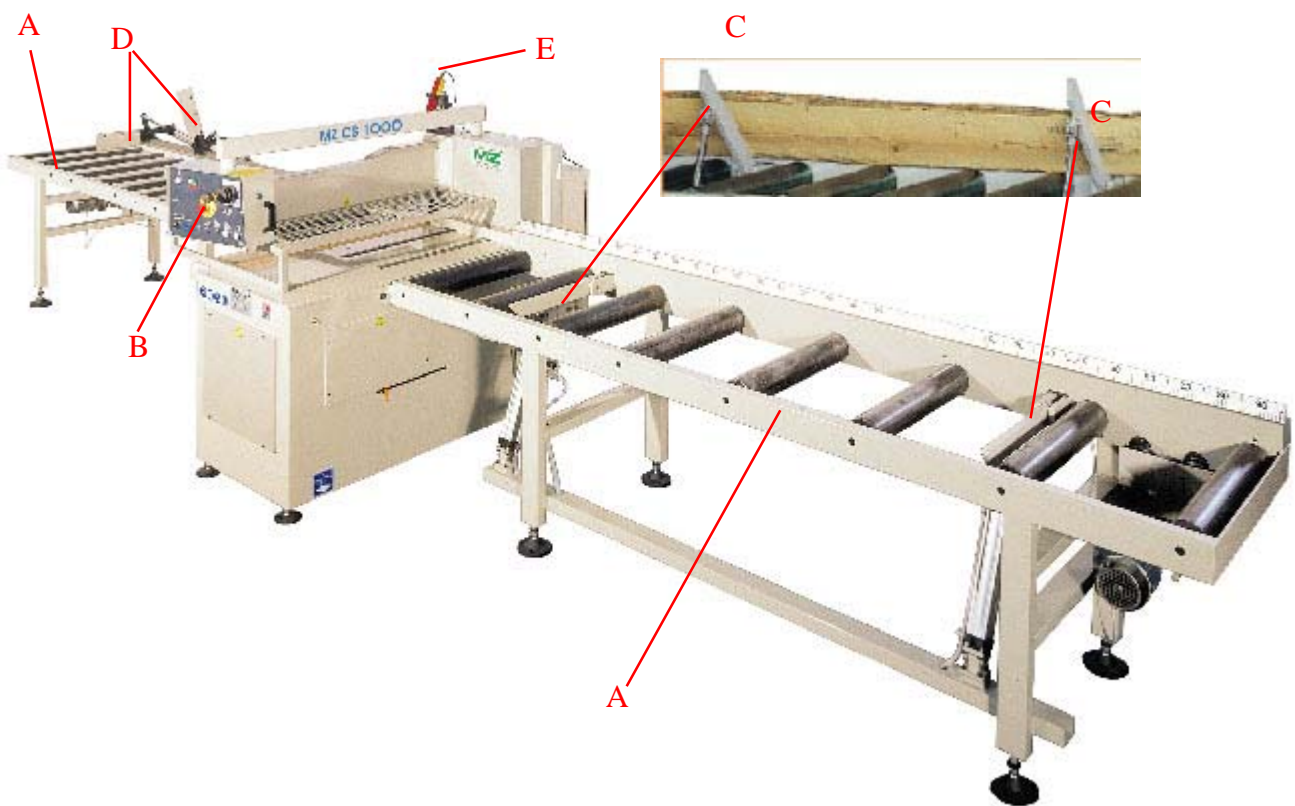




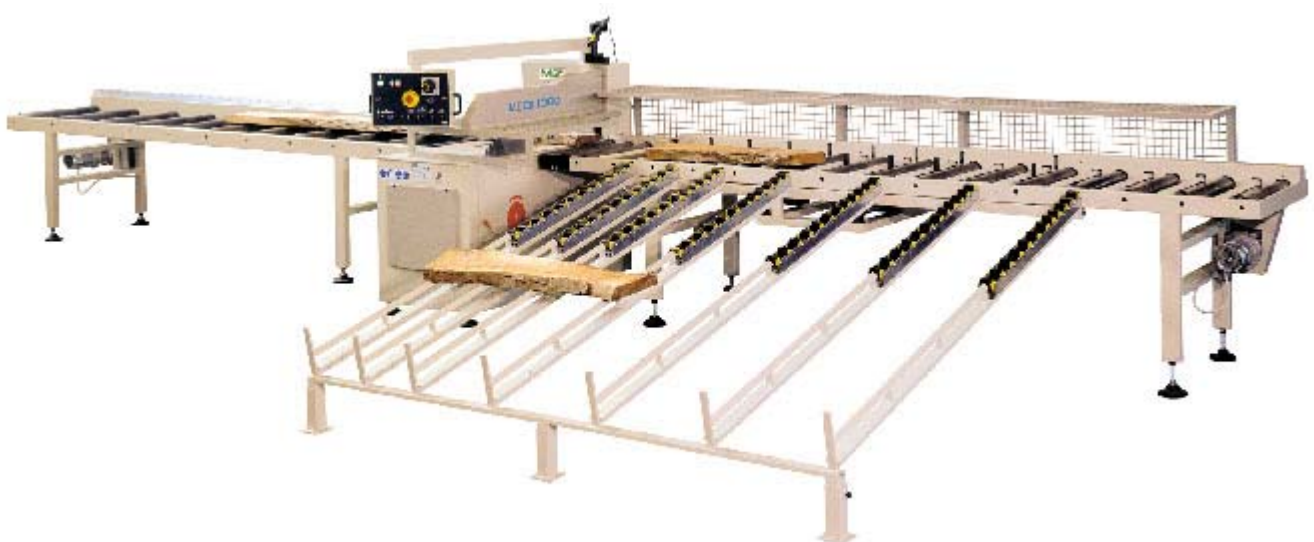
MZ CS 1000

It is a very flexible machine with large cutting section capacity, good for any type of wood and production.

The bed, made of very thick metal sheet, together with the cutting unit, sliding on precise and tempered bars, are the standard basis for all mz project cross-cut saws. Upon request the machine is equipped with any length free or motorized roller tables (a), controlled by precise joystick (b) to vary the speed of the rollers; two arms pneumatic device (c) to tilt the wooden boards and verify possible defects underneath; mechanical or pneumatic positive stops (d) directly selected from the switch cupboard to chose the desired cutting length; laser (e) in the clamp to visualize the cutting line.



“LEFT HAND SIDE” MACHINE AVAILABLE UPON REQUEST





MZ OPTIMA

The MZ OPTIMA cross-cut saw is particularly appreciated for its friendly and intuitive use through LCD touch screen display, its working speed and accuracy given by upper and lower motorized rollers and its life long reliability in the usual MZ PROJECT tradition.

It has been studied and manufactured thinking about large and quality timber; the operator is in the position, with the help of a powerful computer working in windows environment, to get a rational optimization of the wood.

The transmission of cutting list may be effected from the office by serial connection or by USB key directly in the machine.

The cutting cycle is automatically performed according to the priority selected by operator who can chose between "parts length priority" or "parts quantity priority". The computer is able to work out the best combination of cuts among the chalk marks made by the operator to highlight the defects of the timber or work out the best combination of cuts based on the length of the material only, without chalk marking.

The machine is also available in a simple OPTIC version, the cuts are automatically performed on the chalk marks. In this way the operator has implemented a manual optimization of the timber.

