

## Automatic Programmable Cut-Off Saw



### T 521 OPT



*Automatic push fed saw for optimized cutting and defect removal with 18" saw blade*

Last Generation automatic programmable cut-off saw for optimized cutting of wood stock and defect removal. Suitable for any production requirement. Through a unique laser system, the operator can grade the board and mark the defects to be removed. The machine is equipped with a controller capable of performing five work cycle programs. The onboard computer is able to store cutting lists with lengths divided in two different grades and the relevant quantity of parts. Cutting lists can be input direct for the NC keypad or with direct serial connection to a remote PC. The system is available in 13' or 20' useable lengths.

### TECHNICAL DATA

• Max. piece thickness	5 1/2"
• Max. piece width	12 5/8"
• Max. infeed length	13' - 20'
• Max. feed speed	200 FPM
• Saw blade motor power	7 HP
• Saw blade diameter	18" (20" Optional)
• Feed motor power	1 HP cc
• Cutting speed	0.5 - 1 sec.
• Average number of cuts	15 - 20 min.



*Detail of laser & tail clamp*



*Detail of onboard computer*