

OSI WOOD MACHINERIE DEVELOPS OTHER PRODUCTS  
TO HELP BOOST YOUR PRODUCTIVITY.

SELF-CENTERING PLANER • FLOORING MACHINE • END-MATCHER



CONTACT US TODAY TO LEARN MORE ABOUT OUR PRODUCTS!



For more information, contact us at: +1 877 228-6868

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[osimachine.qc.ca](http://osimachine.qc.ca)

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# MAKE OPTIMAL USE OF EVERY SINGLE BOARD.

SELF-CENTERING PLANER





# GET THE SCP EDGE

## SELF-CENTERING PLANER



Our revolutionary self-centering planer (SCP) makes optimal use of every single board, significantly reducing waste. The SCP ensures 100% thickness accuracy of all work pieces. It will remove the same thickness on both material surfaces. The independent suspension ensures optimal calibration to allow simultaneous and accurate planing. This patented concept eliminates jamming and profit-gouging downtimes.

Our SCP can be used for a variety of different manufacturing applications:

- Furniture
- Doors
- Windows
- Hardwood floors
- Components



### APPLICATIONS

The self-centering makes it the best planer before a scanner.

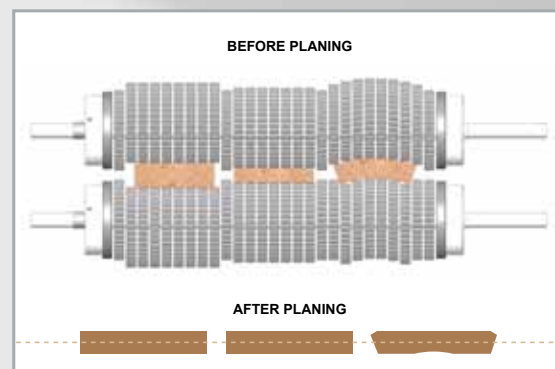
The only planer that works after a rip saw.

High accuracy when dry and used before kiln drying.



### FEATURES

- Directly opposing heads
- Self-centering feed rolls
- Minimize hit and miss
- Reach the largest surface area possible
- Eliminate burn marks and digging
- Guaranteed calibration accuracy of +/- 0.002"
- Batch feeding: Each piece is centered and calibrated individually even if the board thickness is different
- Digital thickness readouts
- Spiral cutter heads with replaceable cutting inserts
- Optional sound insulation
- Optional dynamic brake to reduce head stopping time



### TECHNICAL SPECIFICATIONS (options available)

	SCP - 18	SCP - 24	SCP - 32
Feed speed	50-100 ft/min.	60-120 ft/min.	
Motorization drive	4 x 2HP	4 x 3HP	4 x 5HP
Motorization tool	2 x 30HP	2 x 40HP	2 x 75HP
Head diameter	Ø 150 mm Replacable 4 sided cutting inserts 15 x 15 x 2.5 mm		
Board length	24" minimum		
Board width	18" maximum	24" maximum	32" maximum
Board thickness	½ to 6"		
Work height	35" to 37" (standard)		
Vacuum	2 x Ø8" 1745 CFM each	2 x Ø12" 3534 CFM each	2 x Ø12" 3927 CFM each