



# SG-220

## Duct Board Grooving Machine

### Precision, Speed and Accuracy

The Glass Master SG-220 Grooving Machine fabricates quality fiberglass duct systems 15 to 20 times faster than standard hand grooving techniques. Powered by a heavy-duty electric motor, multiple upper and lower drive rollers quickly pass the duct board through precision-ground, hardened blades producing consistent contours and duct dimensions.

The SG-220 is easily adaptable to groove 1", 1-1/2" and 2" board. Each tool holder has a unique measuring tab for easy and accurate groove spacing. Quick-release clamps allow for rapid positioning of the tools.

### Features and Benefits

- Easily adjusted for different thicknesses
- Foot-actuated switch for safe operation
- Four swivel casters, two with brakes
- Durable powder coat finish

### Optional Accessories

- Tool Sets with Blades for 1", 1-1/2" and 2" board
- Board Support Arms (set of 3)
- Catch Table
- Tool Support Bar

### Specifications

- Length: 130"
- Depth: 31"
- Height: 47"
- Weight: 1,200 lbs



Tool Holders and Board Support Arms sold separately.



**CertainTeed**  
SAINT-GOBAIN

Machine Works

# SG-220

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### Machine and Accessories

Description	Part No.
SG-220 Grooving Machine	10220
Duct Board Support Arms (Set of 3)	13090
Catch Table	13092
Tool Support Bar	13095
Cuts-All Tool, 1"	13250
Cuts-All Tool, 1.5"	13251
Cuts-All Tool, Male, 2"	13252
Cuts-All Tool, Female, 2"	13253
Peeler Knife	13240



### Tool Holders and Blades

Description	1"	1.5"	2"	Groove Configuration
Set of Tool Holders w/ Blades A-E	11820	11860	11861	—
Tool Holder w/ "A" Blade	11870	11880	11890	Left hand closure flap
Tool Holder w/ "B" Blade	11871	11881	11891	Right hand modified shiplap
Tool Holder w/ "C" Blade	11872	11882	11892	Left hand modified shiplap
Tool Holder w/ "D" Blade	11873	11883	11893	Right hand modified shiplap
Tool Holder w/ "E" Blade*	11874	11884	11894	Right hand female shiplap
Tool Holder w/ "F" Blade	11875	11885	11895	Left hand female shiplap
Tool Holder w/ "G" Blade*	11876	11886	11896	Right hand closure flap
Tool Holder w/ "SCO" Blade	11887	11887	11887	Straight cutoff
Tool Holder w/ "90V" Blade	—	—	11898	90 degree V
Replacement Blades, A - E w/ SCO	12755	12775	12790	—
Replacement Blade "A"	12150	12340	12500	Left hand closure flap
Replacement Blade "B/D"	12100	12320	12501	Right hand modified shiplap
Replacement Blade "C"	12090	12315	12501	Left hand modified shiplap
Replacement Blade "E"*	12300	12355	12503	Right hand female shiplap
Replacement Blade "F"	12080	12310	12504	Left hand female shiplap
Replacement Blade "G"*	12120	12325	12505	Right hand closure flap
Replacement Blade "SCO"	12361	12361	12361	Straight cutoff
Replacement Blade "90V"	12190	12375	12191	90 degree V

\* Tools E and G utilize the blade design shown and an SCO blade on a single tool holder.

Ask about our Fab-Master hand grooving tools.

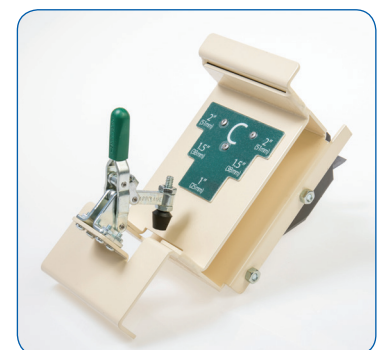
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