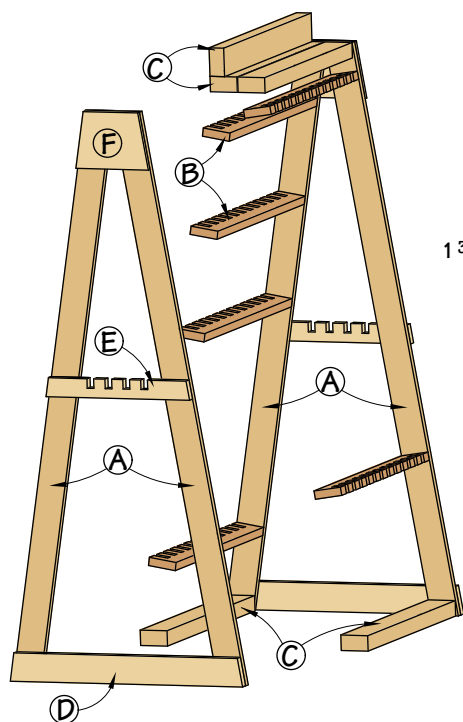


Rolling Clamp Rack

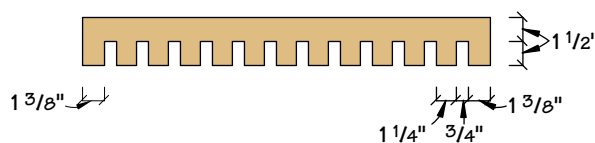
When you've got so many clamps that it's a problem getting them to where the work is being done, build this rolling clamp rack! It holds about 50 clamps, takes up a little more than four square feet of floor space and can honestly be built in an afternoon. The construction of the frame is simple, but the "hanging" part of the rack depends a great deal on the type and variety of clamps you own.

Construction

Cut the ends of the four uprights and the two base support pieces at a 10-degree angle as shown. Assemble the two side frames by screwing two cross supports between the pairs of uprights, holding the top inside edge of the support flush to the inside of the upright, and flush to the top or bottom 10-degree angles. Attach the two frames together to form the "A" by screwing the base supports and the top supports to the sides of the frames, holding them flush to the bottom and top of the frames. Now attach the casters to the outside ends of the two lower cross supports. Consider your clamps and how they can best be stored on the two slanted sides of the rack, and notch the clamp supports accordingly. Then screw the supports between the uprights. I used an extra cross support screwed to the top of the rack for storing hand screws and spring clamps. I also added two notched strips to the sides for storing smaller clamps.



Each $\frac{3}{4}$ " x $1\frac{1}{2}$ " notch is equally spaced from the given inset. Your clamps may require different notch sizes.



Plan of clamp holder "B"

Supplies

From Lee Valley,
www.leevalley.com:

4- casters - #00K20.01

We recommend using 2 rigid and 2 locking casters for ease of "steering" your rolling clamp rack.

Schedule of Materials • Rolling Clamp Rack

No.	Ltr.	Item	Dimensions T W L	Material
4	A	Uprights	$\frac{3}{4}$ " x 3" x 61 $\frac{1}{2}$ "	Poplar
6	B	Clamp holders	$\frac{7}{8}$ " x 3" x 25 $\frac{1}{2}$ "	Poplar
5	C	Cross supports	1 $\frac{5}{8}$ " x 3" x 25 $\frac{1}{2}$ "	Poplar
2	D	Base supports	$\frac{7}{8}$ " x 3" x 26"	Poplar
2	E	Side clamp holders	$\frac{7}{8}$ " x 2" x 16"	Poplar
2	F	Top supports	$\frac{1}{2}$ " x 8" x 6"	Plywood