

Rolling Shop Table Plan

As seen on WoodWorkers Guild of America's
Weekend Projects For Your Shop & Home DVD

Rolling Shop Table Exploded View

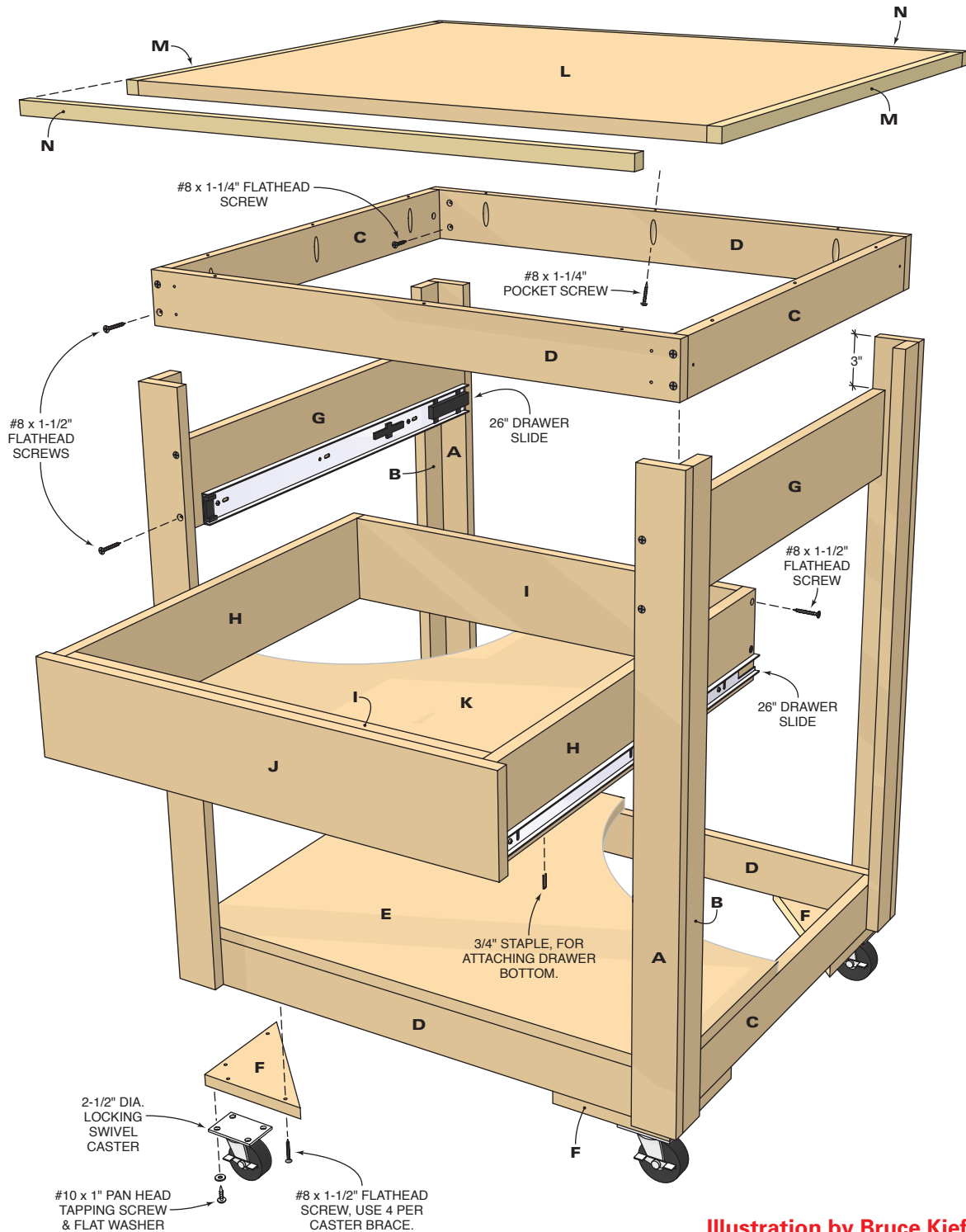
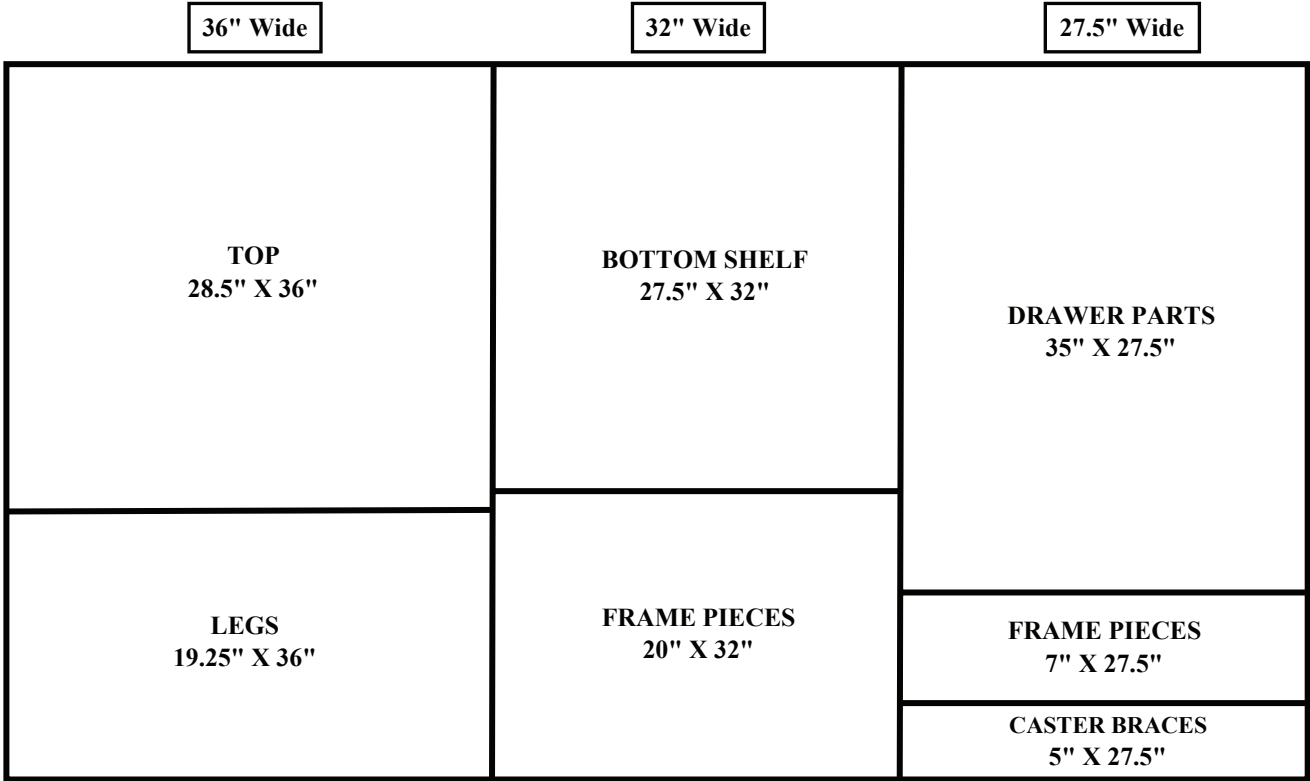


Illustration by Bruce Kieffer
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**CUTTING DIAGRAM
 ROLLING SHOP TABLE
 (4x8 SHEET)**



Part	Description	Dimension	Material	Notes
A.	Large post piece	2-3/4-in. x 36-in.	Plywood	See procedure for setting up the saw to rip these parts. Cut to finished length after post corner is made.
B.	Small post piece	2-in. x 36-in.	Plywood	See procedure for setting up the saw to rip these parts. Cut to finished length after post corner is made.
C.	Small frame piece	3-in. x 25-1/2-in.	Plywood	
D.	Large frame piece	3-in. x 31-1/4-in.	Plywood	
E.	Bottom shelf	27-in. x 31-1/4-in.	Plywood	Round over top corners
F.	Caster braces	9-5/8in. long point to long point	Plywood	
G.	Drawer rails	5-in. x 27-in.	Plywood	
H.	Drawer sides	5-in. x 26-in.	Plywood	
I.	Drawer front and back	5-in. x 25-in.	Plywood	Check the length of this part to make certain it's correct for your tables and slides
J.	Drawer face	5-1/2-in. x 27-3/8in.	Plywood	
K.	Drawer bottom	1/4-in. x 25-in. x 25-1/2-in.	Hardboard	
L.	Top	28-1/2-in. x 32-3/4-in.	Plywood	Add solid wood banding to edge
M.	Banding/short	3/4-in. x 3/4-in. x 28-1/2-in.	Pine	
N.	Banding/long	3/4-in. x 3/4-in. x 34-1/4in.	Pine	

Hardware

- 16 1-1/2-in. wood screws-hold frame corners together
- 32 1-1/4-in. wood screws-hold frames to legs
- 16 1-1/2-in. wood screws-hold caster braces to bottom of frame
- 8 1-1/2-in. wood screws-hold drawer corners together
- 16 1/4-in. x 1-in. lag screws
- 16 1/4-in. flat washers
- 1 pair 26-in. full extension slides, Rockler #21361
- 1 Magnetic strip, Rockler #81281
- 4 2-1/2-in. casters
- 1 Multi plug strip