

# Handmade Wooden Tripod

*as per Dick Streff's idea*



Handmade wooden (ash) tripod is a very rigid support for restored 12 x 20 Folmer and Schwing!. See the original design by Dick Streff at <http://www.skgrimes.com/tpod/index.htm>.

Modifications were made as suggested by Dick in his notes: - solid legs, reduced overall height and smaller top plate. I have also added a few more mods of my own - different foot mounting, different head, foam block for holding legs when folded and cloth shelf for accessories. Adjustable legs are 36 in (91.5 cm) and total weight with head (Manfrotto/Bogen 162) is 17 lbs (7.72 kg).



Foot modification - drill and tapped wood for 3/8-16 threaded rod. Added nut retains copper cap.



Added wooden spacer allows for more tripod head clearance. Manfrotto head adapter (green arrow) acts as additional spacer - 3/8 bolt extends thru all 3 pieces. Thin rubber washers (red arrow) between legs and tripod top plate to give the legs a lot more rigidity when tightened. Bubble level was epoxy glued in place.



Routed small slits in legs provide access to metal pins inserted crosswise in the legs. Cloth shelf is attached by removable clamps (in order to reverse the legs). Shelf remains connected when tripod is folded.



Rigid foam block with Velcro pads inserts easily and keeps legs parked for transport. Nylon strap with buckle completes the package.