

THE MINI COOP

BY WHITE HOUSE ON THE HILL



THE WHY

THIS CHICKEN TRACTOR WAS CREATED OUT OF NECESSITY. WE HAD 58 CHICKS AND NOWHERE TO PUT THEM OUTSIDE OF THE BROODER. SO WE TORE APART AN OLD CLUNKY CHICKEN TRACTOR AND BUILT THIS.

WE ONLY HAD 8' BOARDS ON HAND, SOME HARDWARE CLOTH AND LEFTOVER TIN SHEETS ON THE FARM, SO WE WANTED TO FIGURE OUT A WAY. A WAY TO MAKE A SMALLER COOP OR CHICKEN TRACTOR THAT COULD CURRENTLY HOLD ABOUT 30 CHICKS AS A BROODER. LATER ON COULD HOUSE 6-10 CHICKENS AS A COOP OR BREEDING PEN.

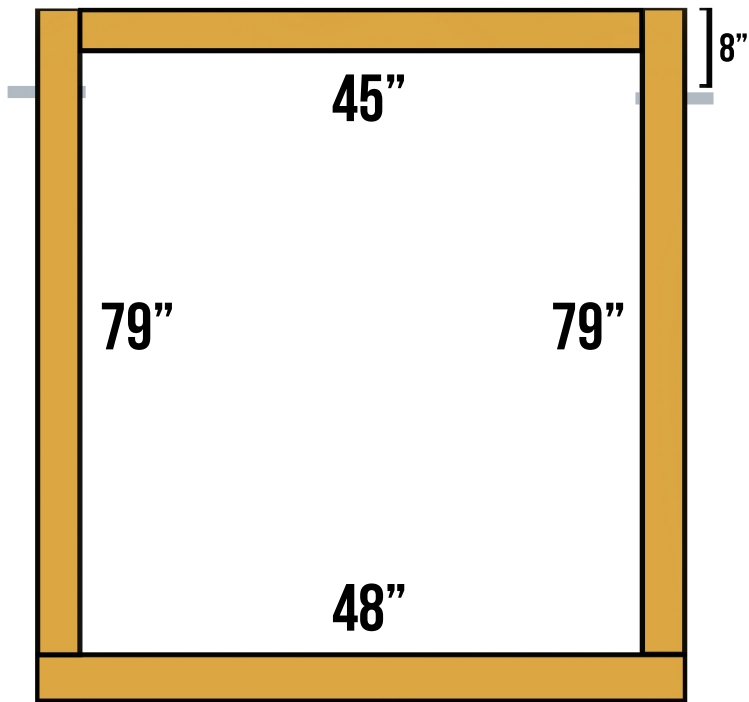
CHICKEN COOPS ARE OFTEN IMMOBILE. CHICKEN TRACTORS SOLVE THAT BY BEING ON WHEELS - BUT MANY HAVE ISSUES WITH BEING BIG AND HEAVY OR SMALL AND TOO FLIMSY. WE MERGED ALL OF THOSE IDEAS TO MAKE A CHICKEN COOP THAT WAS MOBILE, LIGHTWEIGHT, STURDY, AND BUILT OUT OF STANDARD SIZE BOARDS USING MINIMAL TOOLS.

THE PARTS

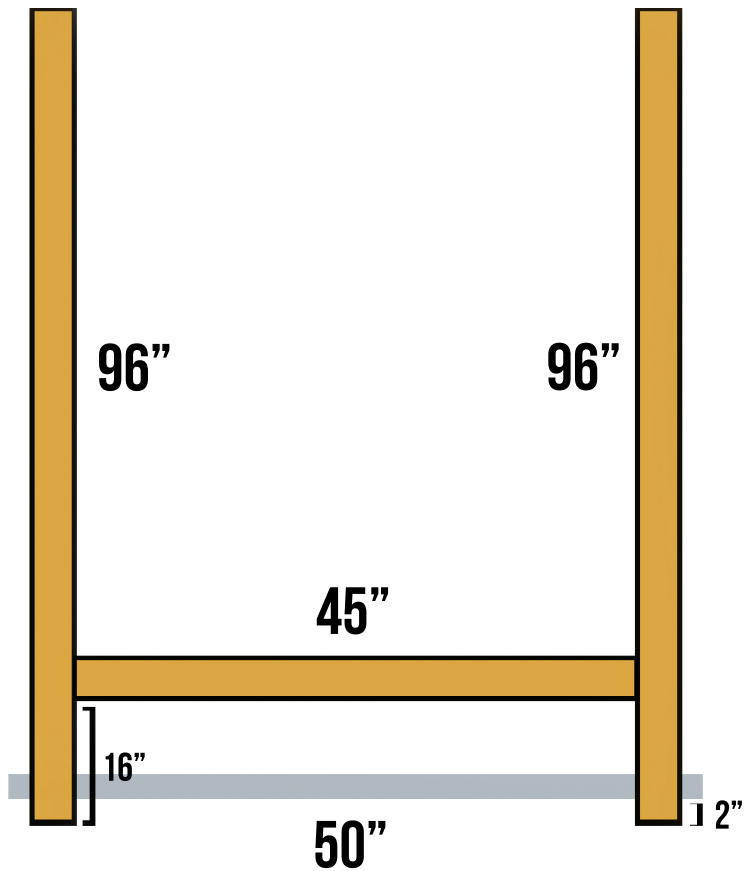
- ☐ 12 - 2" X 4" X 8' BOARDS
- ☐ 25" ROLL OF 2' HARDWARE CLOTH
- ☐ 8' X 6.5' OF METAL SHEETING FOR ROOF (ALTERNATIVE WOULD BE WELDED WIRE COVERED BY A TARP)
- ☐ 2 - 6" X 1/2" CARRIAGE BOLTS
- ☐ 2 - 1/2" NUTS
- ☐ 2 - 10" WHEELS
- ☐ 1" DIAMETER PIPE (4' LONG) TO PULL COOP (CONDUIT, PIPE OR WOOD)
- ☐ 3" BARREL BOLT
- ☐ 3" SWIVEL SAFETY HASP
- ☐ 4 - 3" HINGES
- ☐ BOX OF 4" DECKING SCREWS (1 LB BOX SHOULD WORK)
- ☐ BOX OF 1-1 1/2" METAL ROOF SCREWS (IF USING TIN ROOF)
- ☐ STAPLES FOR HARDWARE CLOTH (FOR STAPLE GUN OR TO HAMMER IN)
- ☐ MATERIALS FOR ROOSTING BARS, HANGING FEEDERS, NESTING BOXES

THE TOOLS

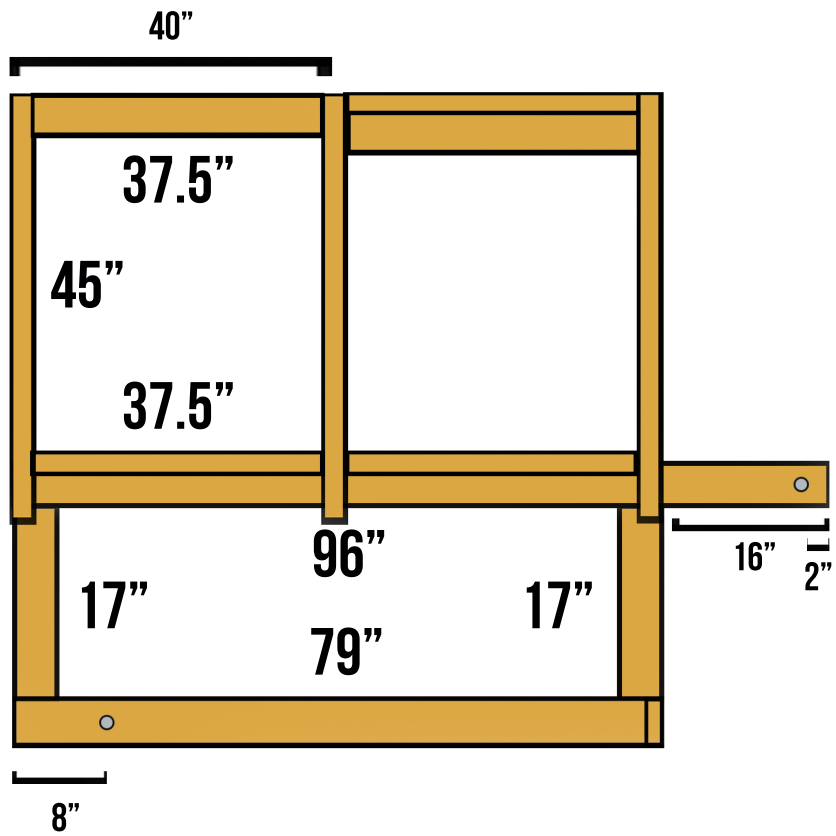
- ☐ SLIDING COMPOUND MITER SAW (FOR CUTS + ANGLE CUTS)
- ☐ TABLE SAW (FOR ANGLE CUTS ON THE ROOF SLATS)
- ☐ IMPACT DRIVER (SCREWING IN ALL SCREWS, DRILLING HOLES)
- ☐ 1" DRILL BIT (FOR METAL PIPE HANDLE)
- ☐ 1/2" DRILL BIT (FOR WHEELS)
- ☐ ANGLE SQUARE (FOR MAKING SURE EVERYTHING IS STRAIGHT)
- ☐ MEASURING TAPE
- ☐ AIR COMPRESSOR
- ☐ PNEUMATIC STAPLE GUN (FOR STAPLING HARDWARE CLOTH)
- ☐ HAMMER (BENDING METAL ROOF OVER TOP)



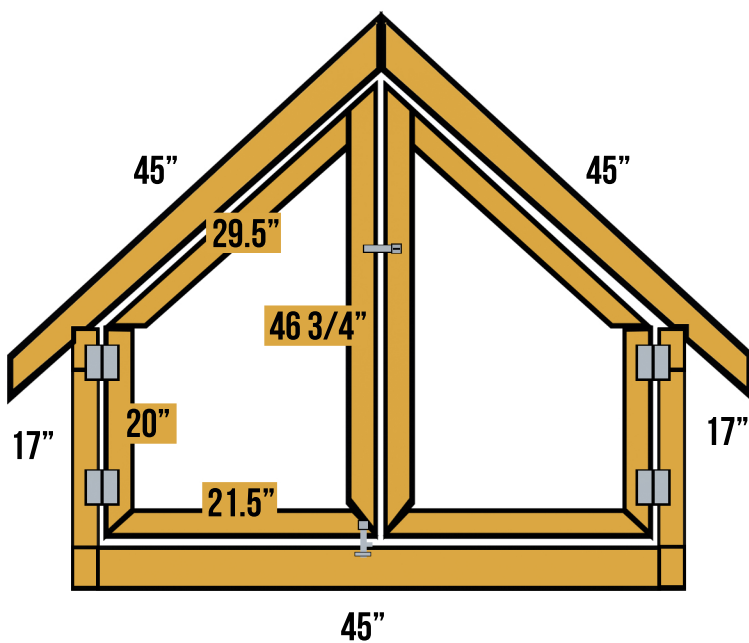
BOTTOM LEVEL



TOP LEVEL



SIDE VIEW



FRONT VIEW

CONGRATS!

YOU BUILT A CHICKEN COOP THAT YOU CAN KEEP YOUR CHICKENS AND OTHER BIRDS IN SAFE FROM PREDATORS AND THE ELEMENTS WHILE STILL MOVING THEM ON FRESH GRASS!

PLEASE SHOW US YOUR BUILDS THROUGH SOCIAL MEDIA AND SHARE THIS WITH ANOTHER FAMILY THAT NEEDS A NEW CHICKEN COOP.

