

(OPTIONAL) SMALL DOG FEEDING STATION WORKSHOP INSTRUCTIONS

Small sized dog breeds are breeds such as dachshunds, Havanese, pugs, shih tzus, toy poodles and Westies. The correct height for a dog food bowl for a small dog ranges from 2 to 6 inches depending on the specific breed and individual dog. These instructions will make a 4"H feeding station.



COST:

Total cost \$27.90. The cost is based on market pricing in Atlanta, GA and does not include tax.

SKILL LEVEL: Intermediate

TOOLS USED:

Circular Saw, 18-Gauge Brad Nailer, Jigsaw, Drill, Drill Bits, Measuring tape or Carpenter's Square, Pencil, Safety Goggles, Sand Paper or Sander

TIME TO COMPLETE:

45 minutes

MATERIALS:

(1) 3/4" x 2' x 4' Sanded Plywood (103095; \$19.98) – or any wood species 2' x 4' plywood of preference (maple, oak, etc)

(1pk) Everbilt 2" x 1-3/8" Bright Brass Broad Hinges (1000020917; \$2.97)

(1 box) Porter Cable 18 Gauge 2" Brad Nails (554161; \$4.95)

(optional) 2-1/2"H x 8-3/4"D Stainless Steel Dog Bowls (THD provided dog bowls we used so unsure of sku or retail) – no food storage inside because of height of box for small dogs

(optional) Everbilt Bright Brass Lid Support Left Hand Hinge (1000020965; \$2.27) now optional because box is small and no food storage inside.

(optional) Paint or stain

(optional) Decorative Trim

CUT LIST (see Cut Diagram):

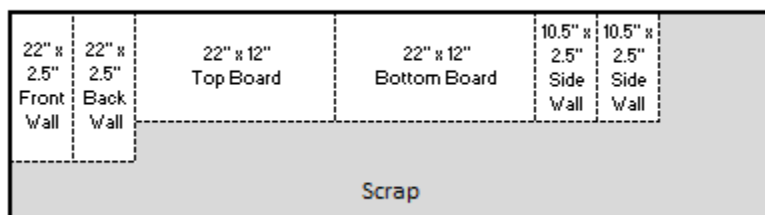
(2) 22" x 2.5" x 3/4" Front/Back Walls

(2) 10.5" x 2.5" x 3/4" Side Walls

(2) 22" x 12" x 3/4" Top/Bottom Boards

CUT DIAGRAM:

3/4" x 2' x 4' Sanded Plywood



MEASURE AND MAKE CUTS ON CUT LIST

- Measure, mark, and using a circular saw, make all of the cuts on the cut list according to the cut diagram using the $\frac{3}{4}$ " x 2' x 4' Plywood. **OPTIONAL:** Smooth any rough ends with sandpaper or sander.

CUT DOG BOWL CUTOUTS

- Using one of the 22" x 12" boards, draw two 8"D holes in the board. Holes should be centered and 2-1/2" apart. With the drill and a $\frac{1}{2}$ " drill bit, drill one hole that touches the inside edge of each of the circles drawn. Insert the jigsaw blade through the $\frac{1}{2}$ " pre-drilled hole and continue cutting both circles out around the edge with the jigsaw. **TIP:** A nail in the center of where each hole should go and a taught 4" string with one end tied around the nail head and the other end tied around a pencil can help draw the 8" circles.

ASSEMBLE THE BOX

- Using the remaining 22" x 12" board, attach the front and back 22" x 2.5" x $\frac{3}{4}$ " walls by nailing up through the bottom board and into the walls using a brad nailer. Next, sandwich the two 10.5" x 2.5" x $\frac{3}{4}$ " side walls between the front and back walls and attach by nailing up through the bottom board and into the side walls using a brad nailer.

PAINT OR STAIN AND FINISH (optional)

- Use brad nails and wood glue to secure any decorative wood trim for a more finished look. Paint, stain, or clear-coat polyurethane the box.

ATTACH HINGES AND ADD DOG BOWLS AND OPTIONAL PLASTIC BIN

- Attach the lid with the two 8" holes to the box using the two 2" x 1-3/8" Bright Brass Broad Hinges according to package instructions and using hardware provided with the hinges. Add the optional Bright Brass Lid Support Left Hand Hinge to left side of the inside of box according to the package instructions and using the hardware provided with the hinge. Insert the optional dog bowls into the lid.