POTTING BENCH

MATERIALS:
(2) 2 x 2 x 8 Ft. Boards
(9) 1 x 3 x 8 Ft. Boards

TOOLS:
Tape Measure
Pencil
(6) 1 x 2 x 8 Ft. Boards
(1) Lattice
8 inches of a scrap 1 x 6 Board
2 ½-inch Simpson Strong-Tie® Stainless Steel Wood Screws
2-inch Simpson Strong-Tie® Stainless Steel Wood Screws
1 ¼-inch Simpson Strong-Tie® Stainless Steel Wood Screws
1 ¼-inch Brad Nails
1-inch Brad Nails
Exterior Wood Glue

Carpenter’s Square
Drill
Circular Saw
Jigsaw
Brad Nailer or Hammer
Safety Glasses
Hearing Protection
Dust Mask

CUT LIST:
(2) 2x2 @ 42 inches (back legs)
(2) 2x2 @ 33 ¾ inches (front legs)
(12) 1x3 @ 42 inches (slats)
(4) 1x2 @ 42 inches (long aprons)
(4) 1x2 @ 17 ¾ inches (short aprons)
(4) 1x2 @ 17 ¼ inches (supports)
(4) 1x3 @ 18 ¾ inches (sides)
(2) 1x6 @ 4 inches (shelf brackets)
(2) 1x3 @ 45 inches (top shelf slats)
(3) 1x2 @ 5 ½ inches (top shelf slat supports)
(1) 1x3 @ 42 inches (lattice top rail)
(2) 1x2 @ 14 inches (lattice stiles)
(1) 1x2 @ 42 inches (lattice bottom rail)
(1) lattice @ 42 inches x 10 inches
FIG. 1

STEP 1 – BUILD THE TOP AND BOTTOM SHELF
Measure, mark, and cut 1x3 slats and 1x2 aprons and supports to length. Pre-drill pilot holes and construct as shown with 1 ¼-inch wood screws and wood glue. Space slats ¾ inches apart.
STEP 2 – CUT THE LEGS
Measure, mark, and cut 2x2 legs to length.
STEP 3 – ATTACH THE TOP AND BOTTOM SHELVES
Position top and bottom shelves as shown and attach to legs with 2-inch wood screws and wood glue.
STEP 4 – ATTACH THE SIDES
Measure, mark, and cut 1x3 sides to length and attach to legs with 1 ¼-inch wood screws and wood glue.
STEP 5 – CUT AND ATTACH THE SHELF BRACKETS
Measure, mark, and cut shelf brackets as shown. Use a jigsaw to cut the curved parts. Attach the shelf brackets to the potting bench with 1 ¼-inch wood screws and wood glue.
STEP 6 - BUILD AND ATTACH THE TOP SHELF
Measure, mark, and cut 1x3 and 1x2 boards to length. Construct as shown with 1 ¼-inch wood screws and wood glue. Space slats ¾ inches apart. Attach the shelf to the potting bench with 1 ¼-inch wood screws and wood glue.
STEP 7 – CUT AND ATTACH THE LATTICE
Measure, mark, and cut lattice to size. Cut 1x3 and 1x2 boards to length. Position lattice as shown and attach it to the potting bench with 1-inch brad nails and wood glue. Frame the lattice with the 1x3 and 1x2 boards as shown. Attach the frame with 1 ¼-inch brad nails and wood glue.

Sand, stain and/or paint, and finish with an exterior-grade finish.