

CRAFTSMAN®

PROJECT PLANS



Raised Garden Bed

Lee Stewart

MATERIALS

ITEM	QUANTITY
Wood - 2 in. x 4 in. x 8 ft.	1
Wood - 4 in. x 4 in. x 8 ft.	6
Wood - 2 in. x 10 in. x 8 ft.	6
Screws	1 PK
Staples	1 PK
Landscape Fabric	1 PK
Pencil	1

TOOLS USED



CRAFTSMAN®
V20* BRUSHLESS RP™
Cordless 7-1/4 in.
Circular Saw (Tool Only)
([CMCS551B](#))



CRAFTSMAN®
25 ft. Compact Easy
Grip Tape Measure
([CMHT37443S](#))



CRAFTSMAN®
V20* BRUSHLESS RP™
Cordless 1/2 in.
Drill/Driver Kit
(2 Batteries)
([CMCD713C2](#))



CRAFTSMAN®
48 in. Box Beam Level
([CMHT82347](#))



CRAFTSMAN®
16 oz. Fiberglass
General Purpose
Hammer
([CMHT51398](#))

PERSONAL PROTECTIVE EQUIPMENT

Eye Protection | Respiratory Protection | Hearing Protection | Gloves

*20V MAX battery, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.



TOOLS USED



CRAFTSMAN®
Heavy Duty Reverse
Squeeze Stapler
([CMHT82643](#))



CRAFTSMAN®
7 in. Aluminum
Rafter Square
([CMHT42790](#))



CRAFTSMAN®
Telescoping
Sawhorse
([CMST11031](#))



One-Handed 6 in.
Mini Bar Clamp (4 PK)
([1964758](#))

PROJECT INSTRUCTIONS

STEP 1

Use a [CRAFTSMAN® 25 ft. Compact Easy Grip Tape Measure](#) to measure your area and determine the size of the garden bed. An ideal width is less than four feet. This bed is designed to be 4 ft. by 6 ft.

STEP 2

Using a [CRAFTSMAN® 25 ft. Compact Easy Grip Tape Measure](#) and [CRAFTSMAN® 7 in. Aluminum Rafter Square](#), measure and mark boards and posts. Cut them to size using a [CRAFTSMAN® V20* BRUSHLESS RP™ Cordless 7-1/4 in. Circular Saw \(Tool Only\)](#).

Additional CRAFTSMAN® tool used: [Telescoping Sawhorses](#)

STEP 3

Use a [CRAFTSMAN® V20* BRUSHLESS RP™ Cordless 1/2 in. Drill/Driver Kit \(2 Batteries\)](#) to attach the bottom row of boards together to form the box by using a 4 in. x 4 in. post in each corner to anchor them. Use a [CRAFTSMAN® 48 in. Box Beam Level](#) to ensure the boards are level.

Additional CRAFTSMAN® tools used: [16 oz. Fiberglass General Purpose Hammer](#) and [7 in. Aluminum Rafter Square](#)

PROJECT INSTRUCTIONS

STEP 4

Use a [CRAFTSMAN® V20* BRUSHLESS RP™ Cordless 1/2 in. Drill/Driver Kit \(2 Batteries\)](#) to install a cross-piece brace inside the garden bed to hold the sides together.

STEP 5

Once the first level of the garden bed is built, line the bottom and the sides with landscape fabric using a [CRAFTSMAN® Heavy Duty Reverse Squeeze Stapler](#) to prevent weeds from growing into the bed.

STEP 6

Add the remaining rows to the sides of the garden bed using a [CRAFTSMAN® V20* BRUSHLESS RP™ Cordless 1/2 in. Drill/Driver Kit \(2 Batteries\)](#).

Additional CRAFTSMAN® tools used: [16 oz. Fiberglass General Purpose Hammer](#), [7 in. Aluminum Rafter Square](#) and [48 in. Box Beam Level](#)

STEP 7

Add soil and start planting.