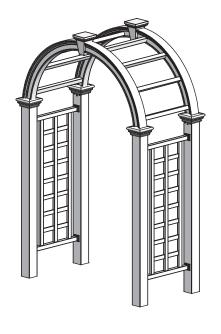
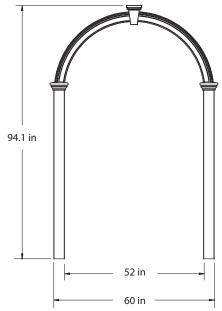
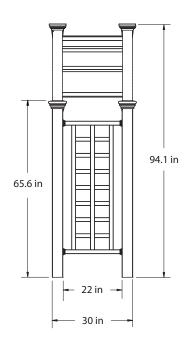
# **ASSEMBLY INSTRUCTIONS**

# **VA84240** The Nantucket Deluxe Arbor









Please read through before starting assembly.

#### IMPORTANT: CHECK THE <u>INSIDE</u> OF YOUR <u>POSTS</u> FOR ALL MATERIALS.

#### Check Box for These Contents

In the event of missing or defective parts please call our customer service dept. at 1 800 282 9346 (Mon. to Fri. 8:00 AM to 5:00 PM EST).

- 1. Keystone Top Lid with Inserts (2) 10710-1
- **2.** Arch Keystones (2) 10684-1
- **3.** Keystone Bottom Plate (2) 10712-1
- 4. Arches (4) 10687-1
- **5.** Arch Rafters (8) 1 1/2" x 1 1/2" x 27.9" 10727-1
- 6. Post Caps (4) 10728-1
- 7. Side Panel Horizontal Rails (4) 1 1/2" x 1 1/2" x 21.75" 10729-1
- 8. Sur-Fit Bracket for Side Panel Horizontals (8) 10730-1
- **9.** Side Panel Vertical Spindles (4) 7/8"x 1 1/2" x 49" 11198
- **10.** Side Panel Horizontal Spindles (14) 1/4" x 1 1/2" x 15.25" 10732-1
- **11.** Posts (4) 4'x 4'x 65.5" 10733-1
- **12.** #8 x 1 1/2 in. (3.8 cm.) Stainless Steel Screws (for Sur-Fit Brackets) (24) 20005
- **13.** #8 x 2 1/2 in. (6.4 cm.) Stainless Steel Screws (for Keystone and Arch to Post Connection) (24) 20007
- **14.** Side Panel Vertical Center Spindle (2) 7/8 x 1 1/2" x 49" 10731-1

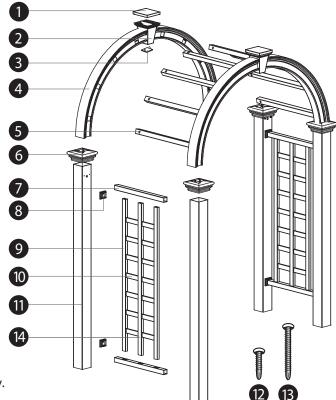
#### Tools You Will Need

- Hammer
- Tape Measure
- Level
- Stool or Short Ladder
- Shovel or Auger

#### Cordless Drill

#### General Information

- Read Instructions through carefully before beginning assembly.
- When assembling components, place on a non-abrasive surface (i.e. shipping box) to avoid scratching.
- We recommend an area approx 10'x 8' for unobstructed assembling.
- You should not need to use excessive force when assembling components.



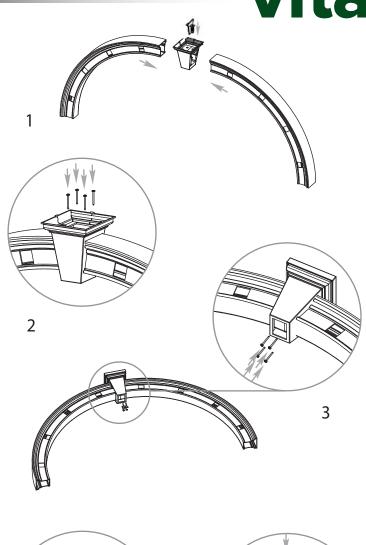
(Not to scale)

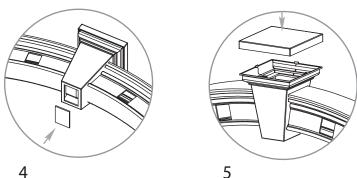
## STEP ONE

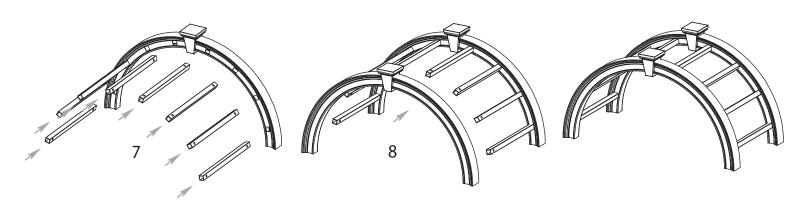
# Assemble the Arch System

NOTE: There are locking tabs located at the ends of each rafter. Once inserted and pushed into the routed holes, they will lock into place and cannot be removed.

- 1 Insert arches into arch keystone ensuring they terminate flush to the internal connector.
- Pasten the top of the arches to the keystone insert by installing 2 1/2 in. (6.4 cm.) screws into the two flanges on either side of the top of the insert.
- Invert the arch system and install four screws 2 1/2 in. (6.4 cm.) from the bottom of the keystone into the two flanges on either side of the bottom of the insert. This will connect the bottom of the arches to the insert.
- 4 Seal the bottom hole on keystone by inserting the bottom plate as provided.
- Install the top cap on the arch keystone. Ensure keystone cap is pushed down firmly so the cap locks into position.
- 6 Repeat for other arch.
- Insert arch rafters (8) into the holes on the arches until they bottom out inside the arches. There are "locking tabs" located at each end of these rafters that once inserted into the holes will lock into place.
- 8 Fit opposite arch system over rafters.







# STEP TWO

# Assemble the Side Panels

- Insert the horizontal spindles into the middle verticle spindle (holes on both sides).
- 2 Slide the two outer vertical spindles into position as illustrated.
- 3 Layout the bottom horizontal rail and insert the vertical spindles.
- 4 Slide top horizontal rail into position.
- 5 Repeat for other panel.

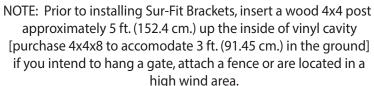
# STEP THREE

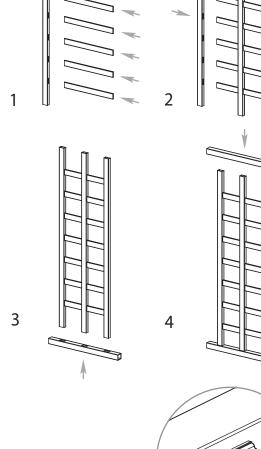
#### Attach Sur-Fit Brackets

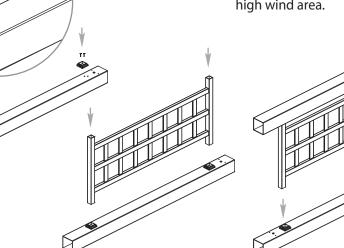
- 1 Attach Sur-Fit Brackets (using small screws) onto posts using the pre-drilled holes as guides. Single hole on the side of brackets to face down.
- 2 Set out one post and slide the assembled side panel into.
- Fasten horizontal rails into Sur-Fit Brackets using small screws.
- 4 Layout the opposite post and insert the finished side panel with post connected.
- 5 Fasten horizontal rails into Sur-Fit Brackets using small screws.

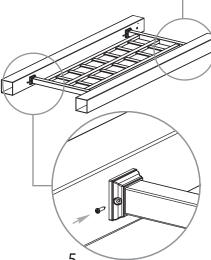
2

6 Repeat for other side panel.









3

0

## STEP FOUR

#### Install the Side Panels

#### You have Three Options to Complete this Step.

(All purchased separately)

#### OPTION ONE - If Your Arbor:

- is going to be installed with fencing or a gate
- is located in a high wind or hurricane area
- is located in ground conditions that are not level

#### Consider Using:

- A 4x4 Professional Post Extension Kit (30 in./76.2 cm long), (Kit of 4)
- Purchase from Vita, www.wearevita.com
- Recommended to be installed in concrete footings
- Follow instructions included with the kit

#### - Ot -

#### B-4x4x8 Long Wood Post (4)

- · Purchase separate from your local lumberyard
- Recommended to be installed in concrete footing

#### OPTION TWO - If Your Arbor:

- is intended to be used as a stand alone garden accent or pathway
- · is located on level ground

#### Consider Using:

#### 4" EZ Mount Post (Package of 4)

- Purchase from Vita, www.wearevita.com
- Instructions are included with the kit

# Into Earth with Concrete Footing (Option One) (Assuming posts have been extended)

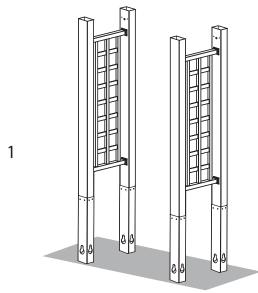
Arbors must be well secured to prevent tipping over from wind load, etc.

- 1 Move the side panels to their final location (you will need a helper).
- When you have identified the location of each post, as indicated by the measurements on the first page of these instructions, mark the positions of the posts, then move the
- 3 panels aside.

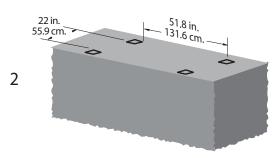
5 both horizontal and vertically.

Excavate four holes approx 33 in. (83.8 cm.) deep. The location and excavation of these four holes is the most critical step and should be completed with care. The depth of these holes will allow the post extension (if chosen as option) joint to be hidden 3 in. (7.6 cm.) under the ground.

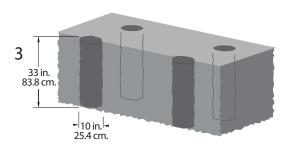
- Carefully move the side panels back into position and level
  - Check your measurements to confirm posts are placed correctly to receive arch system. THIS IS A CRITICIAL STEP.
- \* Do not backfill the holes with cement at this stage.

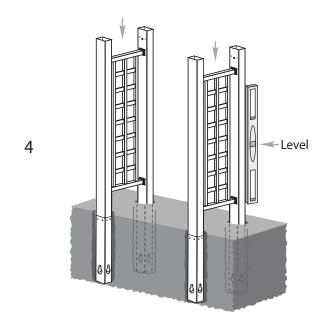


(Posts have been extended with 4x4 Professional Post Extension Kit)



(Measurements shown are inside to inside of posts)



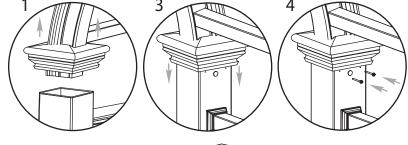


# STEP FIVE

# vita

# Connect the Arch System to the Side Panels

- 1 Temporarily position post caps on bottoms of arches.
- With a helper, insert the bottom of the arches into the posts until the arch rest on the stopper bolts.
- 3 Slide post caps down into position.
- 4 Install long screws into the two pre-drilled holes per posts.



# STEP SIX

## Fill Excavated Holes

- 1 Ensure that posts and side panels are level.
- 2 Fill around the posts with wet cement within 3 in. (7.6 cm.) of your natural elevation.
- Complete a final level check both horizontally and vertically. and backfill the remaining space between concrete and natural elevation with topsoil.

