

Matrix 3-Panel Hide-It Kit

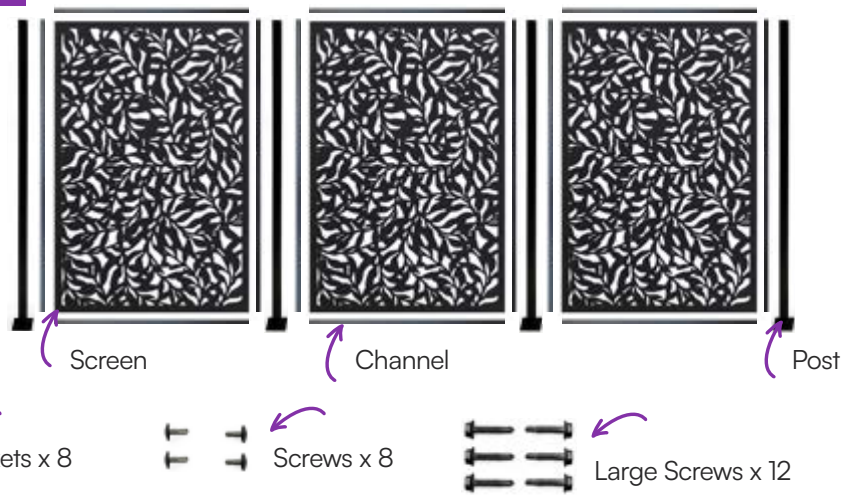
1320mm H x up to 2400mm W | INSTALLATION INSTRUCTIONS

What you'll need

- Hammer drill (if fixing posts into concrete)
- 12mm masonry drill bit (if fixing into concrete) or suitable drill bit for surface you are installing posts
- 8mm and 3mm drill bit for drilling out holes in screens
- Drill and Phillips head drill bit
- 8mm and 12mm hex head socket to fit drill
- Spirit Level
- String Line
- Packers or washers to level each post
- 12mm concrete fixings or coach screws/bolts as required for connecting surface, and drill bits to suit
- Marker or pencil
- Tape Measure

Unpack and check you have all components

- 3 x Vines Screens 800mm x 1200mm
- 6 x 800mm channels
- 6 x 1200mm channels
- 4 x 1320mm posts
- 8 x mounting brackets (bracket)
- 8 x mountings bracket screws (small screws)
- 12 x screen mounting screws (large screws)
- 6 x stainless steel screws (s/s screws)



Prepare screen panels

Step 1 Remove plastic film from channels and position over the screen edges ensuring the channels overlap in the corners as shown.

Step 2 Measure 300mm from the top edge of the screen fitted with channel and drill a 3mm hole through the channel and screen. Drill another hole 800mm from the top of the screen. Repeat this process for all 3 panels (6 long sides in total).

Step 3 Remove the long side channel and drill an 8mm hole through the screen at the pre-drilled 300mm and 800mm marks in step 2. This creates space for the screen to expand and contract. Re-attach the channel with holes lining up.

Step 4 Turn the screen over so that the back (non-textured) side of the panel is facing up. Drill a 3mm pilot hole in the middle of each short length (top and bottom) of each panel and screw in the stainless steel screws to firmly attached the channel to the screen. Note: do not drill right through, only drill through the top part of the channel enough to get the screws started.

1



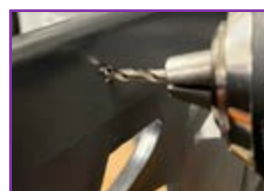
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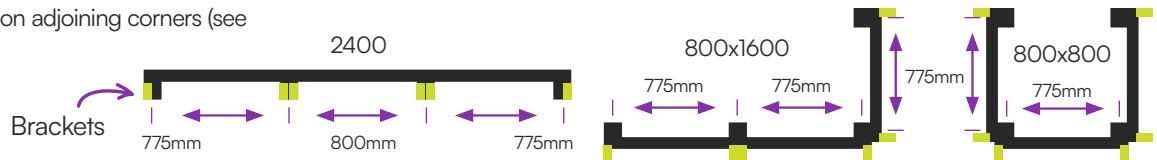
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Attach mounting brackets

Step 5 Measure and mark 1210mm from the top of each post. Position the bottom of the bracket on this mark. Drill the centre hole of the bracket and attach the bracket. Note: Depending on your configuration you need 2 brackets side-by-side per post, 1 bracket on the outside edge of the post, or 2 brackets on adjoining corners (see diagram on right).

5



Install posts and fit screens

Step 6

- A** Mark out a straight line between the start and end points of your project, in line with the front of the post foot plate. (Depending on your configuration this may be 2 or 3 lines)
- B** Stand the first post up in line with your straight line and mark where the holes need to be drilled for the fixing bolts.
- C** Remove post and drill four holes lining up with holes in the foot plate.
- D** Install post by screwing in concrete anchors or bolts. Use spirit level to ensure the post is plumb and straight. Pack with washers to level up the post.

6



Installing screen onto posts

Sit base of screen into the base brackets. Raise screen off the base bracket by 5mm by either measuring or using a packer to allow for expansion and contraction.

Step 7 Pre-drill post through the existing holes and then screw in large screws to fix the screens to the posts (2 screws per screen side in pre-drilled holes).

7



Complete screen & post installation

Step 8 Add the rest of the screens adding first the post and then the screen, repeating each step as you go until your project is complete.

8



Thermal expansion & contraction guide

Ambient Temperature	1200x800 Screen Size
0° C	1195 x 797 mm
20° C	1200 x 800 mm
40° C	1205 x 803 mm
Expansion Gap	12 H x 6 W mm

The expansion and contraction table is a guide only.



Scan the QR code to view the "Post and Screen Pack" instructional video

15 Year Manufacturer's Warranty

Whites Group warrants to the original purchaser that Jack Matrix screening products will be free of structural faults due to defects in manufacturing for a period not exceeding 15 years from the date of purchase. Whilst the colour formulation has been designed to withstand many years of exposure to the sun and weather, the warranty does not cover natural fading or a reduction of material properties over time. This warranty is only valid where the product has been installed according to the manufacturer's installation instructions. All warranty matters are to be referred through the original place of purchase. Valid warranty claims will be settled by either full replacement or satisfactory repair of the product. Warranties and remedies including compensation for consequential or direct losses, other than those set out above are hereby excluded, except to the extent where to so exclude would contravene any law including the Trade Practices Act (Cth. 1974) or cause any part of this warranty to be void.