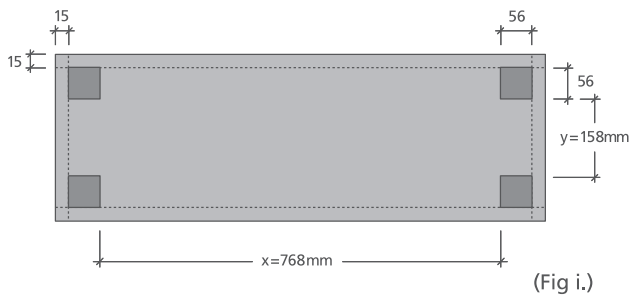
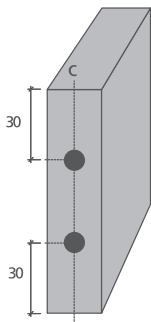


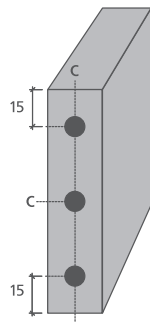
Skill Level - Advanced ■■■■■■



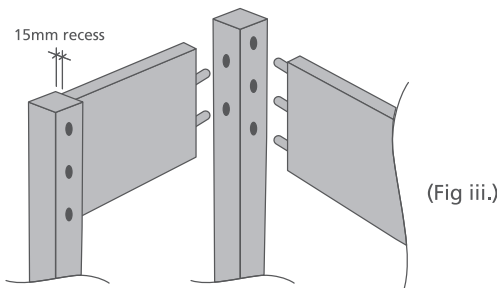
(Fig i.)



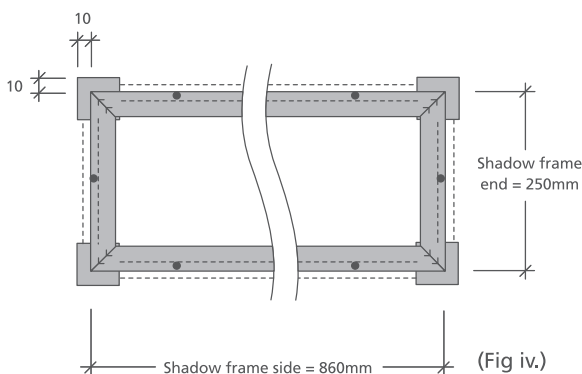
(Fig ii-a.)



(Fig ii-b.)



(Fig iii.)



(Fig iv.)

## Materials required:-

Table Top : 1 x 300 x 19 x 910mm panel

Porta Code: DAR30019PICL

Legs: 4 x 750mm long tapered legs

Porta Code: TAPLL-56PICL075

Rails: 2 x 90 x 18 x 1200mm

Porta Code: DAR9018PICL1.2

Shadow frame: 2 x 30 x 18 x 1.2mm

Porta Code: DAR3018PICL1.2

## Tools & hardware required:

Saw, Dowelling Jig & Centre-points

Drill / Screwdriver, 12 x 30mm wood screws

Porta Picture Frame Punch & 10mm V nails (optional)

Clamp, Pencil, Long Ruler & Wood Glue

Dowels: 16 x 8mm

(furniture or fluted are easiest to use), approximately 30mm long

*Instructions: Please read instructions in their entirety before you proceed. The following is based on a 910 x 300 mm table top with overhang of 15mm and leg diameter of 56mm. Please check all component measurements and adjust if necessary. Note: It is easier to finish (paint, stain, varnish etc.) the components prior to assembly. Please follow the manufacturers instructions.*

**Preparation:**(1) On tabletop underside, mark the overhang "a" all around at 15mm. (Fig. i.). (2) Cut 2 rail sides (x) = 768mm. (3) Cut 2 rail ends (y) = 158mm. (4) "Shadow" frame preparation (see fig. iv for mitre cut details) Cut 2 shadow frame sides = 860mm. Cut shadow frame ends = 250mm.

**Base assembly:** (5) Lay out component pieces as they are to be assembled (6) Measure mark and drill end rail. (see fig. iia.). (7) Insert centrepoints into dowel holes. Position rail flush to the top of the leg, but recess 5mm from the front of the leg. Press rail into leg (this is done more easily "up-side" down.) to mark leg dowel drill hole positions. Drill leg dowel holes. Insert a little glue into drill holes, insert dowels and then join. Check for square, clamp and leave to dry. Repeat process for other end rail. (8) Mark and drill dowel holes in side rails (see fig iib). (9) Repeat process of step 7 above to join side rails to legs and complete base leg frame. (fig iii.) (10) Assemble shadow frame using a little wood glue. Clamp, check for square and allow to dry.

Hint: Secure mitre joints with V-nails driven in using Porta's picture frame punch for extra strength.

(9) Position shadow frame on table base and then screw to table base (fig iv).

**Final Assembly:** (10) Turn leg base upside down and position onto underside of table top, using overhang marks as a guide. Pre-drill pilot holes and then screw base to table top through shadow frame. Table complete!

The project instructions in this brochure are a recommendation only. If further detail is required, Porta recommends contacting a qualified tradesperson. Whilst every effort has been made to ensure the accuracy of the information in this brochure, Porta assumes no responsibility for errors or omissions or any consequence of reliance on this brochure. Porta recommends that appropriate safety wear be used at all times when working with wood.