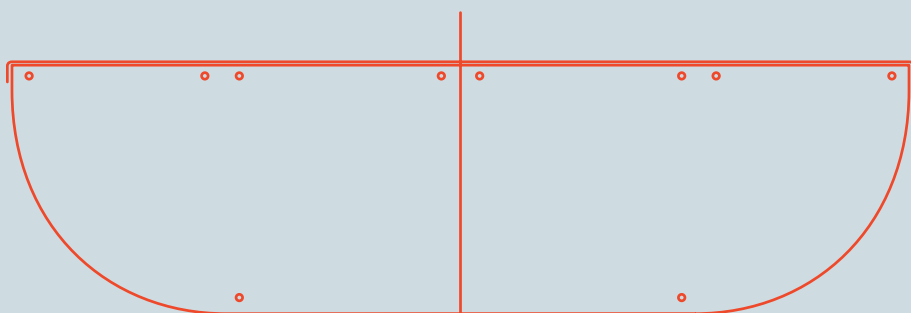


HEROair

General Information

Assembly Guidelines

DIY Artwork Guidelines



**#1 IN OUTDOOR
TABLE TENNIS TABLES**

About

Founded in 2010, POPP is inspired and energised by the social capital generated from outdoor table tennis. With POPP tables installed in over 2,000 communities (and counting), the company is on a mission to make one of the most playable games in the world - the most accessible.

Designed and made for the long game, POPP supplies its range of heavy-duty, design-led outdoor table tennis tables to local governments, schools, universities, developers and property owners across the world.

Contents

General Information	04
1. Site Planning	04
2. Delivery	07
3. Assembly	07
4. Anchoring	07
5. Maintenance	08
Assembly Guidelines	10
1. Important Information	10
2. Table Information	11
3. Assembly Steps	12
DIY Artwork	18
1. DIY Artwork Options	18
2. Information For Artists, Designers and Sign Shops / Writers	18
3. DIY Artwork Application Checklist	21
4. Artwork Examples	22

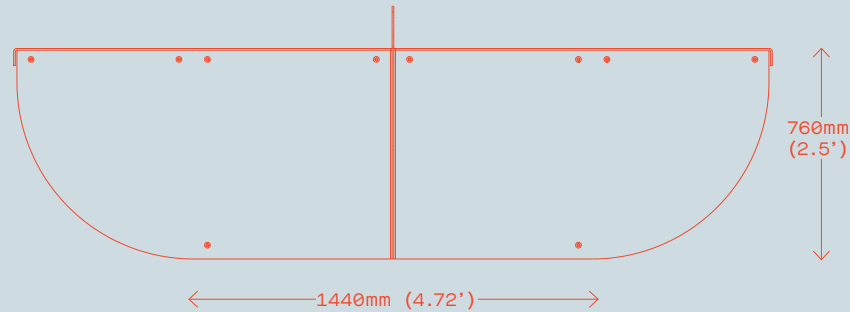
General Information

1. Site Planning

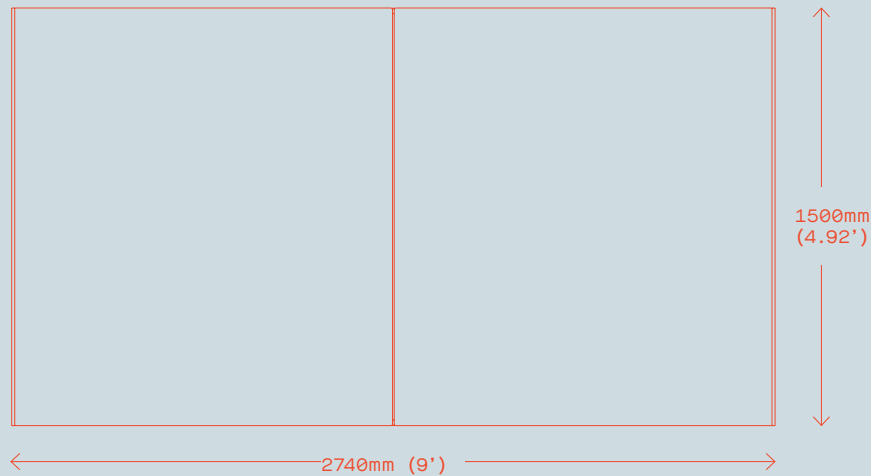
Prior to delivery of the HEROair outdoor table tennis table (Table), customers should consider the following:

- 1.1 Table Information: HEROair
- 1.2 Playing Area
- 1.3 Surfaces
- 1.4 Table Orientation
- 1.5 Surroundings
- 1.6 Site Preparation

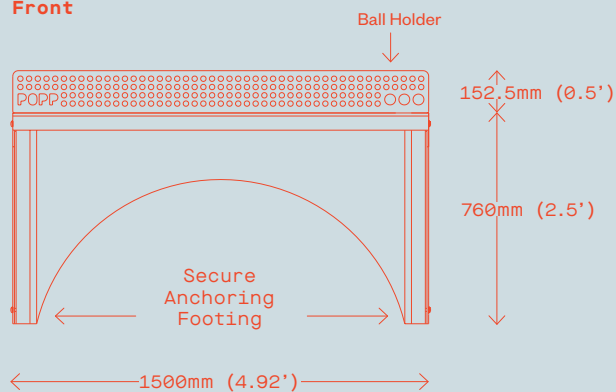
Side



Top



Front



HEROair

1.1 TABLE INFORMATION: HEROAIR

	Table Dimensions	Weight
Metric	2740 x 1500 x 760mm h	~210kg
Imperial	9' x 4.92' x 2.5' h	~465lbs

Included: Net-integrated table tennis ball holder (3x balls)

Anchoring: 4x Secure Anchoring Footings

Materials: Marine grade Aluminium table and support components, stainless steel (tamper-proof optional) fasteners, nylon washers.

Surface Treatment: Abrasive blast, corrosion resistant powder coat primer and exterior-rated sandstone finish top coat for reduced glare.

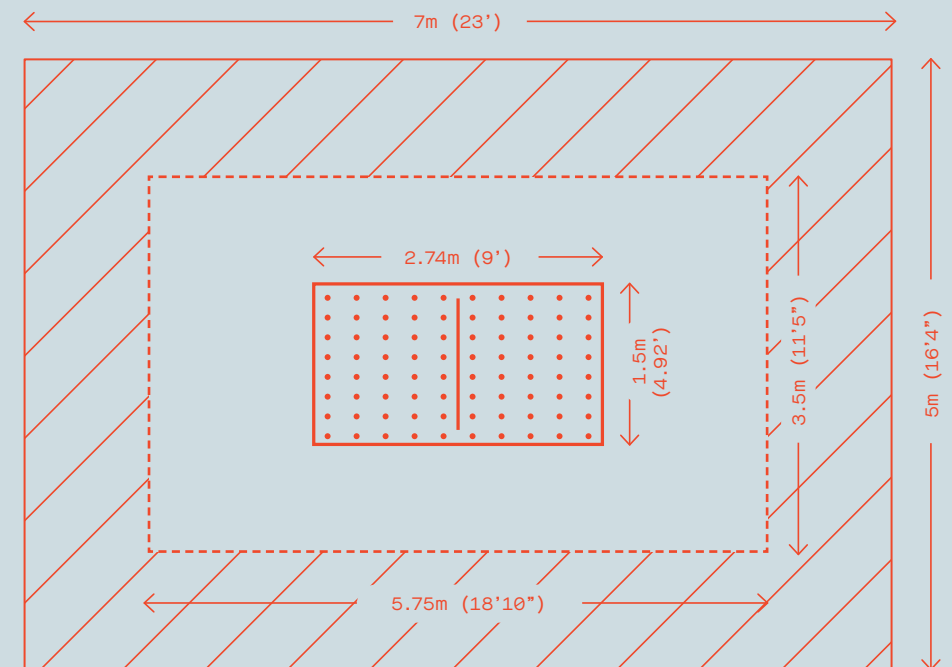
The HEROair table is designed and made for the long game.

The registered and protected design utilises 5mm marine-grade Aluminium for the table top halves, side quarters, structural support parallel flange channels (PFCs) and 'stringer' net. Tables are fastened utilising stainless steel, matt black M12 / 1/2" fasteners with stainless steel nylon-insert lock nuts and nylon washers. 4x Secure Anchoring Fasteners are utilised for added security.

1.2 PLAYING AREAS

POPP recommends a Minimum Playing Area and an Optimum Playing Area (encouraged where possible). Both areas provide more experienced players adequate space for a game of social table tennis. The Optimum Playing Area provides additional space for competitive games and spectators. Custom Playing Areas (including reduced size Playing Areas) are also possible and common. This need may arise if multiple Tables are required or if existing spaces include pre-defined orientations or structures.

1.2.1 RECOMMENDED MINIMUM AND OPTIMUM PLAYING AREAS



1.2.2 CUSTOM PLAYING AREA

For advice on Custom Playing Areas, please email POPP at info@popp.world

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1.3 SURFACES

1.3.1 PLAYING AREA SURFACES

Playing Area Surfaces (the area players use to play and or watch table tennis) can be new or existing. They are often (but not limited to):

- Concrete
- Asphalt
- Crushed granite
- Crushed limestone
- Compacted material and surfaces
- Paving
- Soft-fall or recycled rubber surfaces (with suitable substrate including but not limited to concrete strip footings)
- Suitable compacted sand, gravel, clay or dirt surfaces
- Engineer-approved decking

POPP requires that Playing Area Surfaces be flat, level and hard-formed and suitable for the Table load.

POPP does not recommend that Tables be installed on sloping, uneven or soft surfaces.

The customer accepts sole responsibility for installing the Table on the Playing Area Surface. (Where required, refer to 1.1 Table Information above.)

1.3.2 ANCHORING AREA SURFACES

Tables must be anchored to the Anchoring Area Surface (the area the Table is anchored to) using the Secure Anchoring Footings. Anchoring Area Surfaces:

- Can be new or existing;
- Must be flat and level;
- Must be hard-formed; and
- Must be suitable for anchoring the Table (as per the manufacturer's instruction and specification for the anchoring mechanism).

Refer to 4. Anchoring below.

1.4 TABLE ORIENTATION

The orientation of a Table may be determined by the physical space, design features, existing structures and the Playing Area. POPP recommends that when determining table orientation, consideration should also be given to:

- Direction of sun. POPP recommends that Tables receive a setting sun on the side rather than a playing end, where possible.
- Impact of viewing from existing or planned seating. POPP recommends that seating be adjacent to the sides of the table, where possible.

1.5 SURROUNDINGS

The surroundings and its physical features play an important role in creating an engaging active space. POPP recommends that consideration be given to the surroundings and physical features of the existing or planned space and position Tables, where possible:

- Under full or partial shade
- In full or partial wind-protected areas including from trees, walls, structures, buildings, furniture and amenities or other natural or man made structures
- Near existing or planned seating
- Near (or clearly visible from) pathways, streets or thoroughfares

When designing, planning or considering a Playing Area for a community placement, the following questions may assist:

1. What elements feature in or frame the Playing Area? Seating, artificial shade structures, natural shade, surfaces, lighting, barriers to visibility etc.
2. What is within walking distance of the space? Houses, apartments, public transport, cafés, bars, schools, universities, libraries, community spaces, active spaces etc.
3. What facilities already exist or are planned that are or will be complementary to informal recreation? Basketball courts, skate parks, fitness equipment, playgrounds, barbecues, bocci courts, parkour facilities, walking trails, bike paths, sporting fields etc.
4. Who uses the area (currently)? Age groups, residents, tourists, visitors, students etc.
5. How is the area used (currently)? Social, anti-social, daytime, night-time, weekends etc.
6. What is the desired use of the area? Social, positive, community-building, a place for a particular group, an informal recreation opportunity, a safe place, a space for all generations etc.
7. Who are the desired users of the area? Age groups, residents, tourists, visitors, students etc.

The team at POPP are always happy to assist with 'Ping Pong Placemaking' recommendations, images, references and examples if specific objectives are identified by the customer. Email POPP at info@popp.world to discuss your project requirements.

1.6 SITE PREPARATION

POPP does not assist in site preparation or undertake site works. The information provided in this document can be used to assist in any necessary site preparation including works for Anchoring Area Surfaces (including concrete strip footings) and Playing Area Surfaces by the customer however POPP recommends that customers seek independent contractor advice for their site and follow manufacturer instructions and specifications for surfaces (including curing and reinforcement) and anchoring.

2. Delivery

The HEROair table is delivered kerbside by a third party carrier in accordance with a Delivery Information Form completed by the customer. Delivery is scheduled after POPP receives the completed Delivery Information Form.

Important delivery and assembly information:

- Packaging: Reinforced cardboard packaging (5x individual boxes) on a wooden pallet
- Delivery Method: Tail lift / lift gate truck with pallet trolley
- Vehicle access: Not required
- Location: Kerbside only
- Self-assembly: Required by customer
- Anchoring: Required by customer

3. Assembly

The Table requires self-assembly. Assembly Guidelines are included below.

4. Anchoring

Tables must be anchored by the customer using all available Secure Anchoring Footings.

The following are recommended guidelines for anchoring to a suitable concrete slab or footings. Anchors are not supplied by POPP. For all Anchoring Area Surfaces, POPP recommends that customers seek independent contractor advice and follow applicable manufacturer instructions and specifications to ensure the anchoring mechanism is appropriate for the Anchoring Area Surface.

4.1 EQUIPMENT (FOR ANCHORING TO CONCRETE)

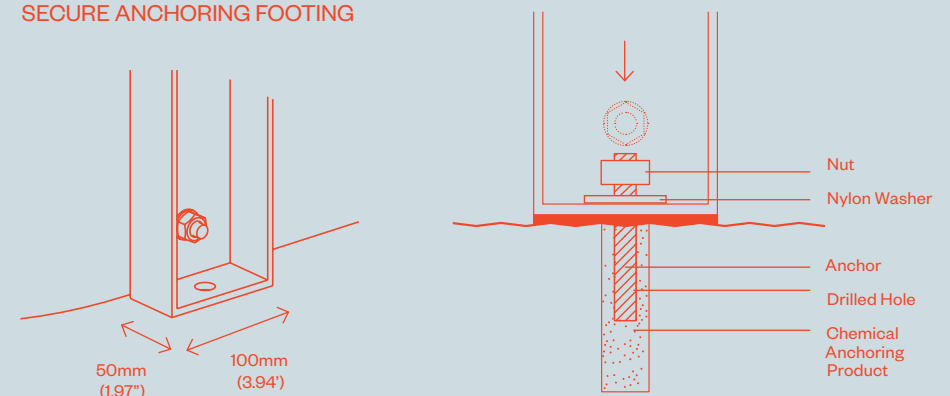
The following equipment is required for anchoring in concrete:

- Masonry drill
- Masonry drill bit (see sizing below)
- Vacuum, compressed air cleaner or drilled hole bristle cleaner
- Chemical anchoring product
- Caulking gun
- Measuring tape
- Tape or permanent marker
- Corrosion resistant anchors, nuts and nylon washers (refer to sizing on following page)

4.2 RECOMMENDED ANCHORS AND SIZING (FOR ANCHORING TO CONCRETE)

	Metric	Imperial
Secure Anchoring Footings	4 x 1 hole	4 x 1 hole
Hole diameter	16mm	5/8"
Drill bit diameter	14mm	9/16"
Drill bit length	80mm	3 ¼"
Drilled hole depth	70mm	2 ¾"
Anchors	4x corrosion resistant M12 x 110mm	4x corrosion resistant 1/2" x 4 ¼"
Washers	4x nylon (to suit M12)	4x nylon (to suit 1/2")
Nuts	4x corrosion resistant (to suit M12)	4x corrosion resistant (to suit 1/2")

SECURE ANCHORING FOOTING



4.3 GUIDELINES (FOR ANCHORING TO CONCRETE)

The following are recommended guidelines for anchoring to suitable concrete strip footings or slabs (Anchoring Area Surface):

1. Position Table in final location.
2. Ensure table is assembled as per Assembly Guidelines.
3. Mark and drill through each Secure Anchoring Footing location using the recommended drill and drill bit. Drill to the requisite depth as specified above. Take precautions when drilling to ensure powder coated surfaces on the Table are not damaged (tape up, protect footing or safely re-position table as required). If they are damaged, then refer to 5. Maintenance below and or use a cold galvanise product or silicon to completely seal any exposed aluminium.
4. Use vacuum, compressed air cleaner or drilled hole bristle cleaner to remove all concrete dust and debris from the drilled hole.
5. Insert the appropriate anchor with a nylon washer and check the depth of the hole and height of exposed thread for securing, then remove anchor.
6. Mix chemical anchoring product and inject into hole as per manufacturer instructions and specifications.
7. Insert anchor into filled hole and remove excess product carefully to ensure nut can fasten onto anchor.
8. When the chemical anchoring product has cured as per manufacturer specifications, apply silicon generously on and in the Secure Anchoring Footing hole and then place nylon washer and nut and tighten fully.
9. Repeat process for all available Secure Anchoring Footings.

5. Maintenance

Tables are manufactured to provide many years of use and enjoyment. In order to prolong the use and enjoyment and to ensure the safety and security of Tables, POPP recommends customers maintain a regular schedule of inspection, assessment and maintenance as described below - in addition to their own maintenance and safety policies, processes, guidelines and requirements. Please note: Maintenance, inspections and assessments are the sole responsibility of the customer.

5.1 MAINTENANCE SCHEDULE

Customers must regularly inspect, assess and maintain all Table surfaces, welds, supports, footings, fasteners and anchors at least every six (6) months. POPP recommends that the customer consider increasing the frequency of assessment if the Table may be exposed to increased, additional or particular (to that area) usage, weather (including but not limited to marine, coastal, aquatic or otherwise corrosive environments) or other conditions or factors including but not limited to vandalism.

The following table is an example of a schedule and inspection checklist:

Outdoor Table Tennis Table Maintenance Schedule and Inspection Checklist

Date	1/1/2024			
Inspector	TS			
Anchors / footings	✓			
Welds	✓			
Surface damage or corrosion	None			
Other damage or deformations	✓			
Fasteners	✓			
Frame and table structure	✓			
Warping or tilting due to surface	None			
Notes / action required	None			

At assessments, POPP also recommends regular maintenance and cleaning in accordance with 5.2 Maintenance Guidelines on the following page.

5.2 MAINTENANCE GUIDELINES

POPP recommends that regular maintenance of Tables address:

5.2.1 DIRT, GRIME AND AIRBORNE SALT DEPOSITS

Dirt, grime and airborne salt deposits are capable of causing damage and corrosion to Tables and or surface treatments. The HEROair colour and matte sandstone finish is designed for exterior longevity.

Maintenance: Clean the table surface with a dilute solution of a mild liquid detergent in warm water and a medium bristle brush. Avoid excessively hot solutions, do not use abrasive tools and do not use strong solvent type cleaners.

5.2.2 FADING, CHALKING, DE-GLOSSING OR DISCOLOURATION OF PAINTED SURFACES

Fading, chalking, de-glossing and or discolouration will unfortunately occur even to the highest standard of UV rated, powder coated surface treatments.

Maintenance: Maintenance of fading, chalking, de-glossing and discolouration of powder coat surfaces is limited. Tables can undergo a 'cut and polish' treatment or have artwork applied to their surface onsite. The 'last resort' option is moving the table offsite for blasting and re-powder coating by an ISO certified surface treatment contractor.

5.2.3 DAMAGE TO OR DEGRADATION OF TABLE SURFACES, WELDS, SUPPORTS, FOOTINGS, ANCHORING AREA SURFACES AND PLAYING AREA SURFACES

Regular inspections and assessments in accordance with 5.1 Maintenance Schedule below are recommended to ensure Tables remain structurally sound, safe and secure.

Maintenance: Faulty, corroded or damaged surfaces, welds, supports, footings, warping or corrosion of aluminium and other surfaces, and lifting or dropping of the Anchoring Area Surface (including from roots, poorly compacted fill and or sinking) that cause the Table to tilt, lean, warp, bow, rock or flex, should be treated seriously and a qualified engineer must be engaged to inspect the Table. If deemed necessary by the engineer, the site should be secured immediately until further notice and POPP must be contacted.

5.2.4 MECHANICAL DAMAGE EXPOSING BARE ALUMINIUM

Maintenance: If bare aluminium is exposed on the Table (by mechanical or other means including vandalism), POPP recommends that the exposed area only be sanded by hand with a 120 grit wet dry sandpaper to a point where no visible corrosion remains. A cold galvanise product must then be applied to the exposed area as per manufacturer instructions and specifications. A colour-matched exterior paint pen can be applied to the area. Buffing and polishing can then be employed to blend the repairs with the original Table colour.

5.2.5 DAMAGE TO OR LOOSENING OF FASTENERS OR ANCHORS

Regular inspections and assessments in accordance 5.1 Maintenance Schedule above are recommended to ensure Tables remain structurally sound, safe and secure.

Maintenance: Faulty, corroded, damaged or loose fasteners or anchors should be replaced or tightened, as required. Consider nylon nuts, a fastening adhesive (Loctite or similar) or secure / tamper-proof fasteners for added security.

HEROair Assembly Guidelines

HEROair

Important Information

1. Please read these Assembly Guidelines prior to commencing assembly. Be safe, careful and conscious of any risks of injury or damage including but not limited to those resulting from lifting, positioning, locating or securing parts.
2. At all times, ensure work is undertaken safely and in accordance with any and all relevant and applicable workplace and occupational health and safety guidelines and requirements. Wear PPE as required.
3. Ensure all nuts and bolts and anchors are securely fastened (when required) before allowing the table to be used. It is the customer's sole responsibility to determine whether the table is assembled and safe to use.

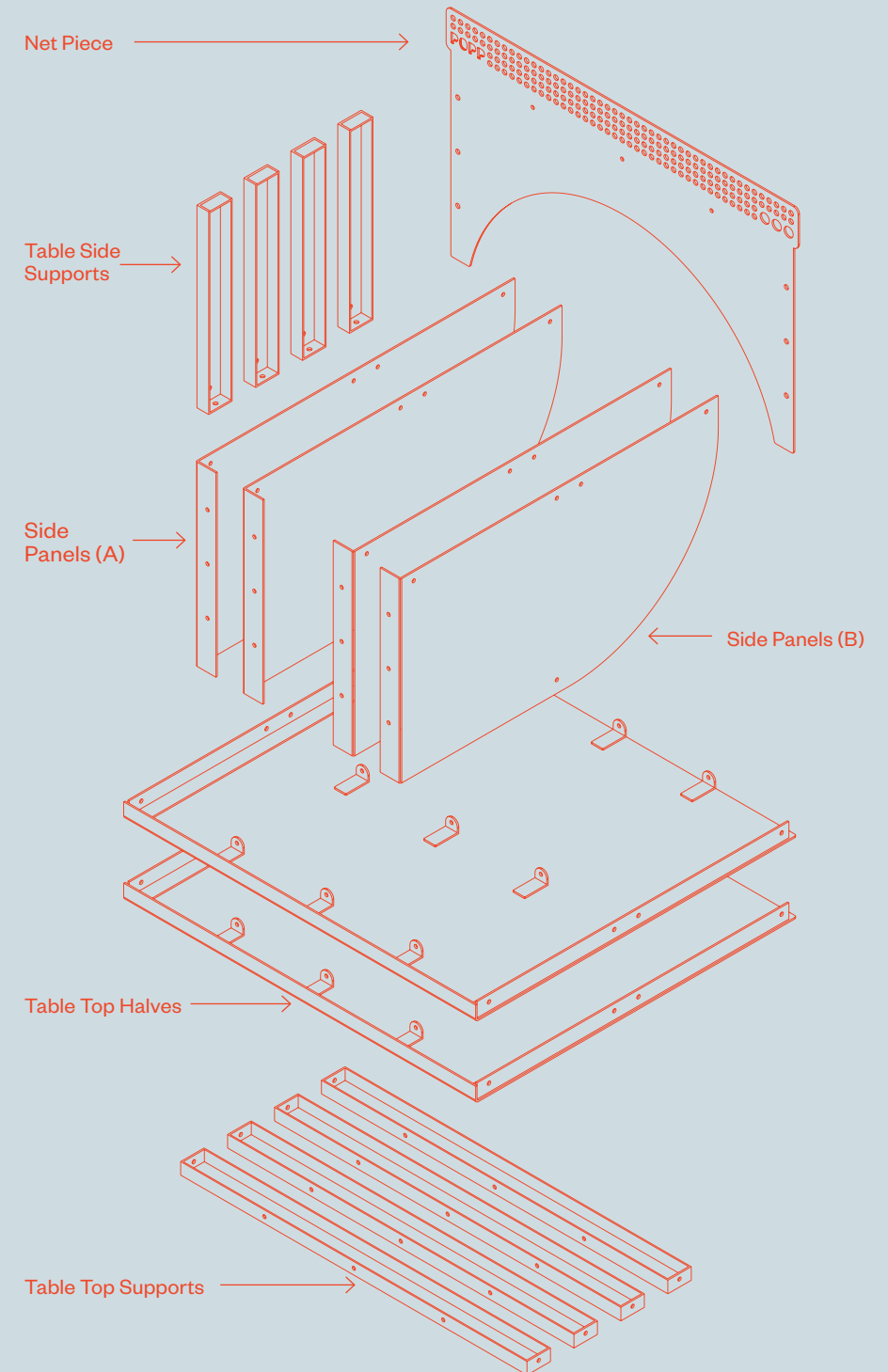
YOUR HEROair TABLE AND THE ASSEMBLY KIT INCLUDES:

- 2x Table Top Halves
- 1x Net Piece
- 2x Side Panels (A)
- 2x Side Panels (B)
- 4x Table Side Supports
- 4x Table Top Supports
- 41x M12 S/S Bolts
- 41x M12 S/S nylon-insert lock Nuts
- 82x Nylon Washers
- 1x Fastening Tool

TO ASSEMBLE THE HEROair, YOU WILL ALSO NEED:

- 1x 19mm (3/4") socket wrench or spanner
- 1x measuring tape
- 3x persons (minimum) to assemble
- 1x large (3 m x 2 m) piece of cardboard, blanket or a similar protective floor covering to assemble the table on.

Table Information



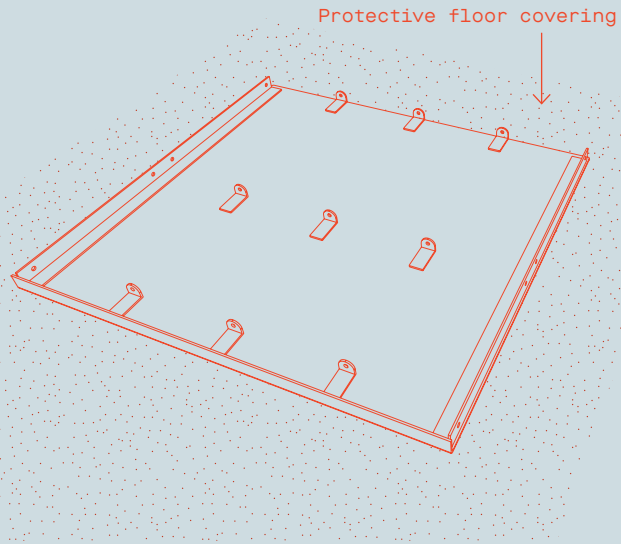
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Assembly Steps

Step 1.

On a flat, level and hard-formed surface, lay down your protective floor covering in an area near or adjacent to the desired table location.

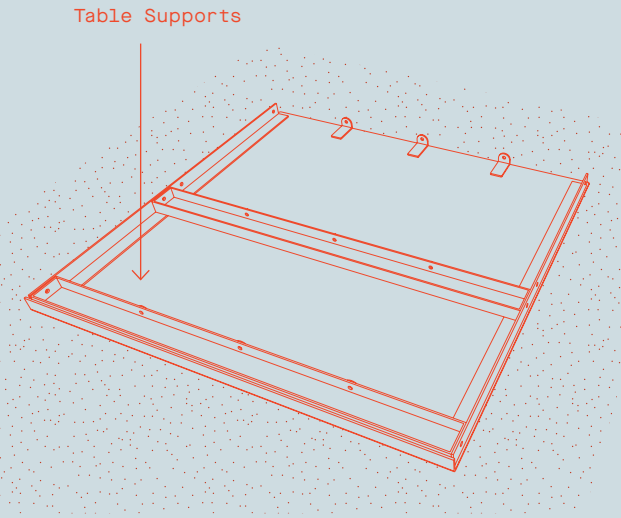
Safely lift and place any Table Top Half 'top down' onto the protective floor covering. Ensure adequate space is available on all sides noting the Table Top Half will need to 'turn over'.



Step 2.

Place 2x Table Top Supports into position and align holes as shown. Fitting is designed to be snug and may require some pressure.

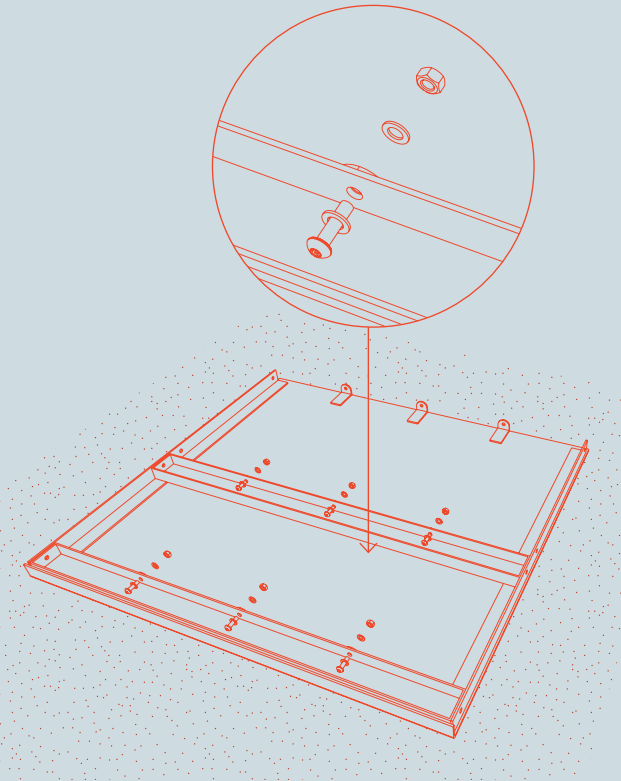
Ensure sufficient space is left in front of the Table Top Half for when it is 'turned over'.



Step 3.

Fasten the 2x Table Top Supports to the Table Top Half via the 6x fixing points as shown.

Each fixing point requires;
1x bolt
1x nut
2x black nylon washers

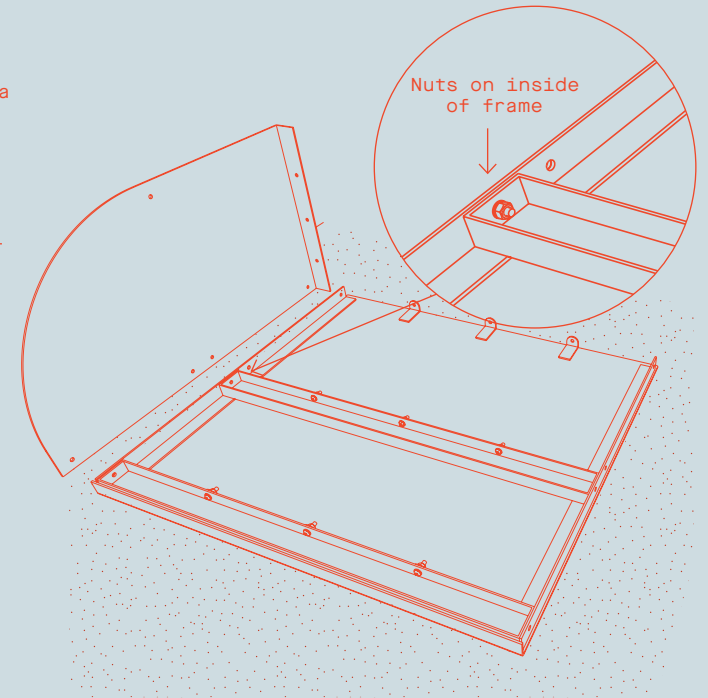


HEROair

Step 4.

Take 1x Side Panel (A or B) and fasten it to the side of the table top via the 3x fixing points as shown circled.

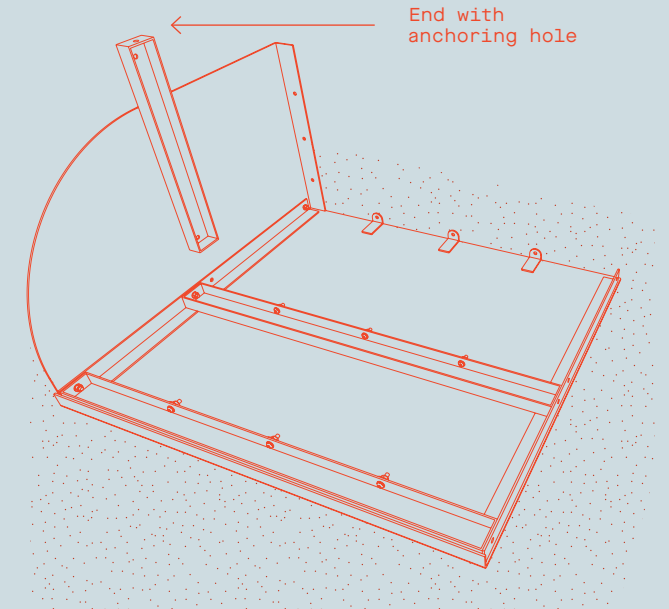
IMPORTANT: Ensure all the bolt heads are located on the outer side of the table, and the nuts are on the inner side as shown.



Step 5.

Take 1x Table Side Support and fasten it into position as shown below.

IMPORTANT: Ensure the Table Side Support is orientated correctly so that the end with the anchoring hole is facing up.

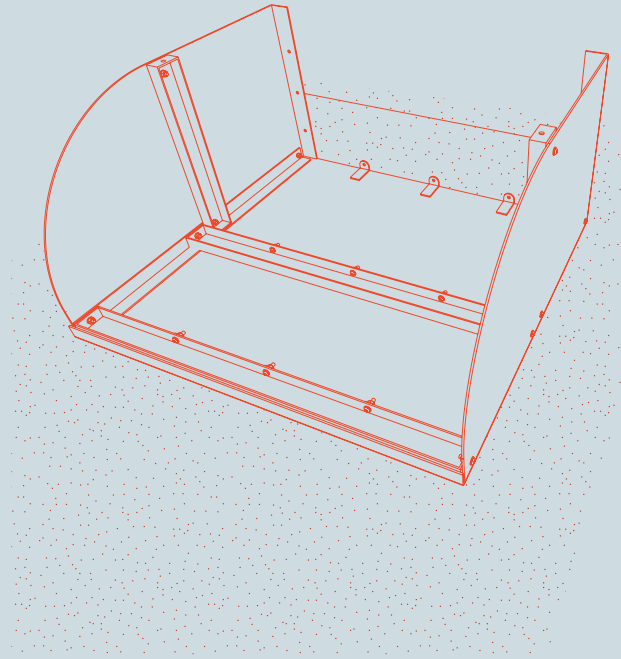


POPP WORLD

PAGE 13

Step 6.

Repeat Steps 4 + 5 with the corresponding Table Side Panel (A or B).

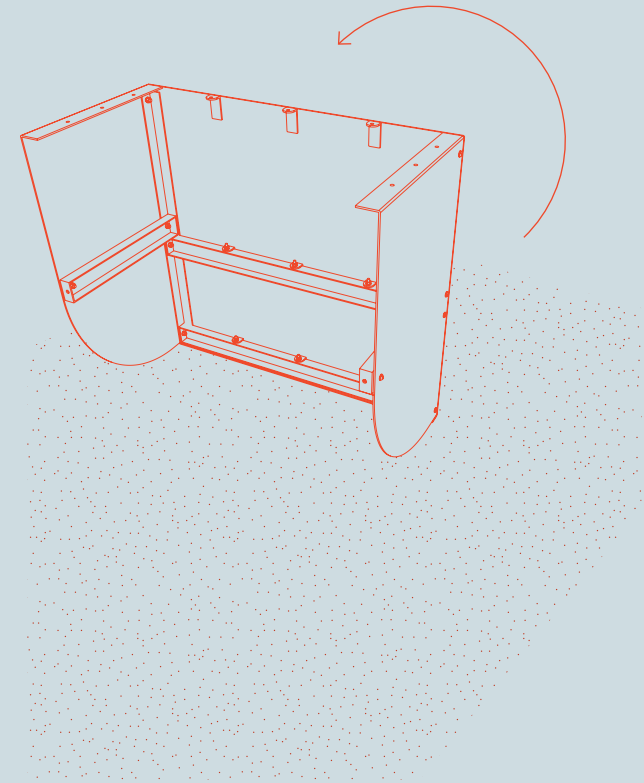


HEROair

Step 8.

With 3-4x people, slowly and carefully lift and roll the table half the right way up, supporting the table end as it lowers.

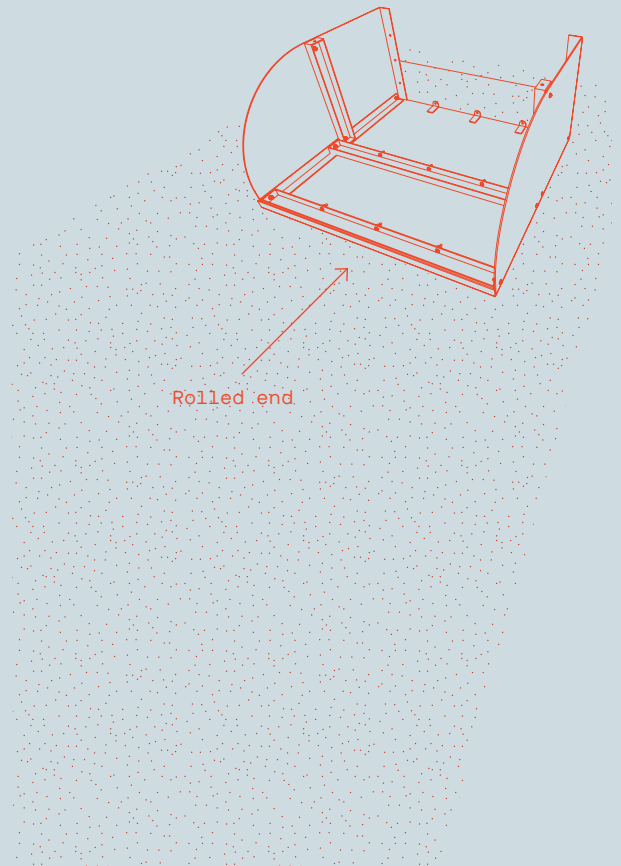
IMPORTANT: Use the curved edge of the Side Panels to gently roll the table through the final 90 degree rotation. Ensure the protective floor covering is adequate to protect the powder coated surface on the edge of the Side Panels and the end of the Table Top Half.



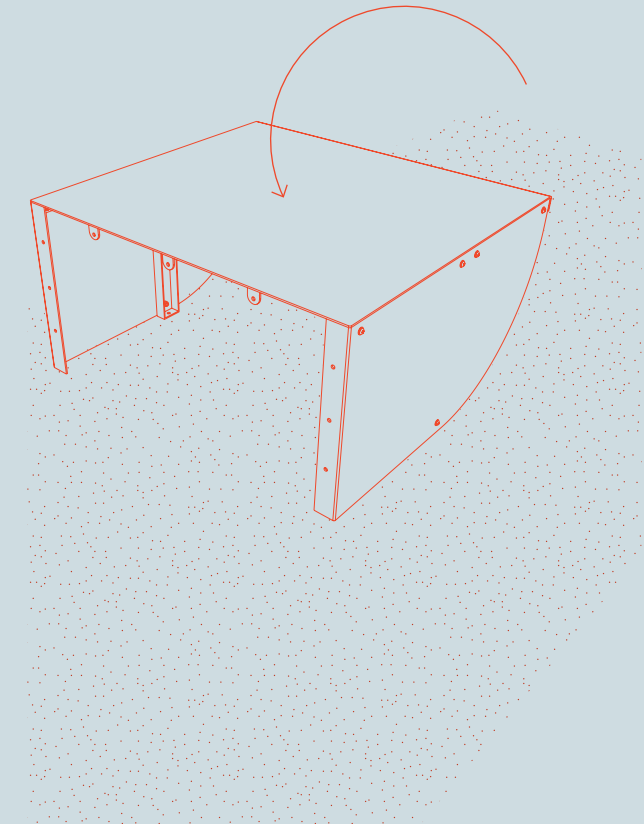
Step 7.

Ensure there is adequate protective floor covering at the 'rolled end' at the edge of the Table Top Half and along the edge of the Table Sides - for when the table is 'turned over'.

If required, carefully lift and reposition the assembled table half.



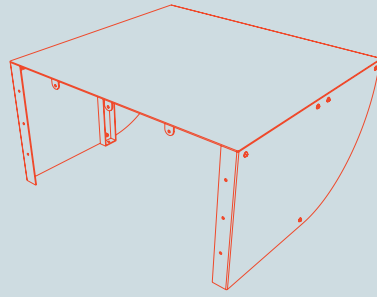
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Step 9.

Using 3x-4x people, lift the assembled table half off the protective floor covering, and into its final desired position.

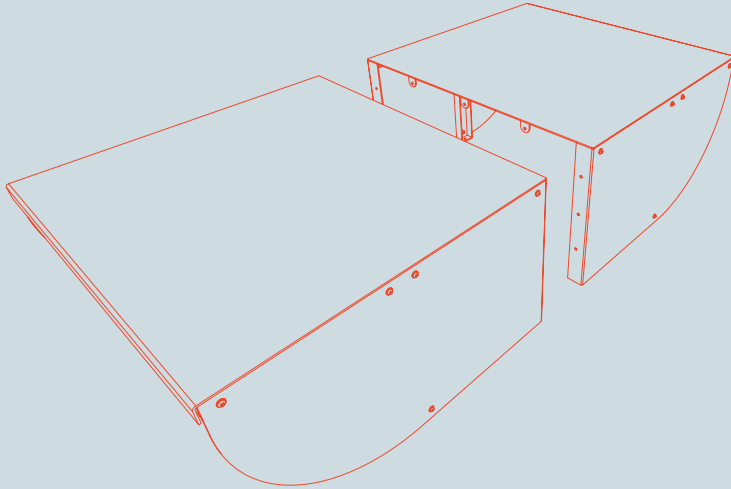
IMPORTANT: 1x person is required to stabilise the table half so it does not tip.



Step 10.

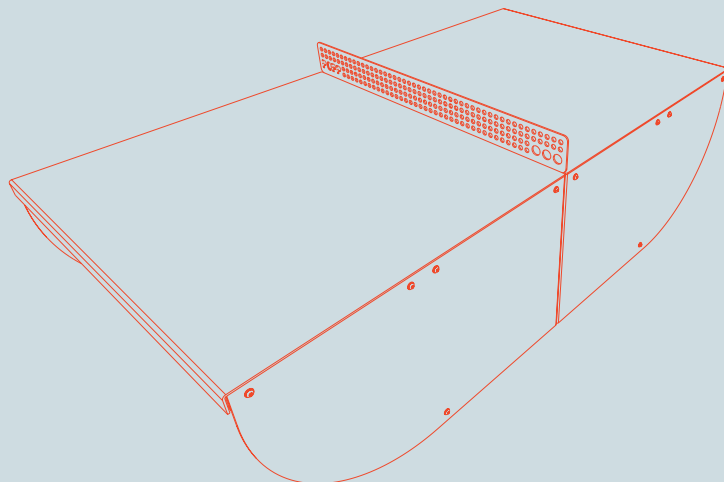
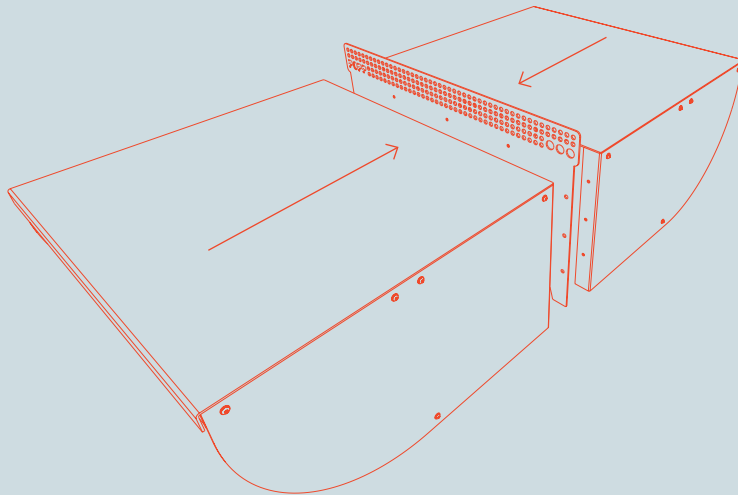
Repeat Steps 1 - 9 for the second table half. Using 3x-4x people, carefully lift the second table half into position leaving a gap of approximately 2 - 5 cm between each half.

IMPORTANT: 1x person is required to stabilise each table half so that they do not tip.



Step 11.

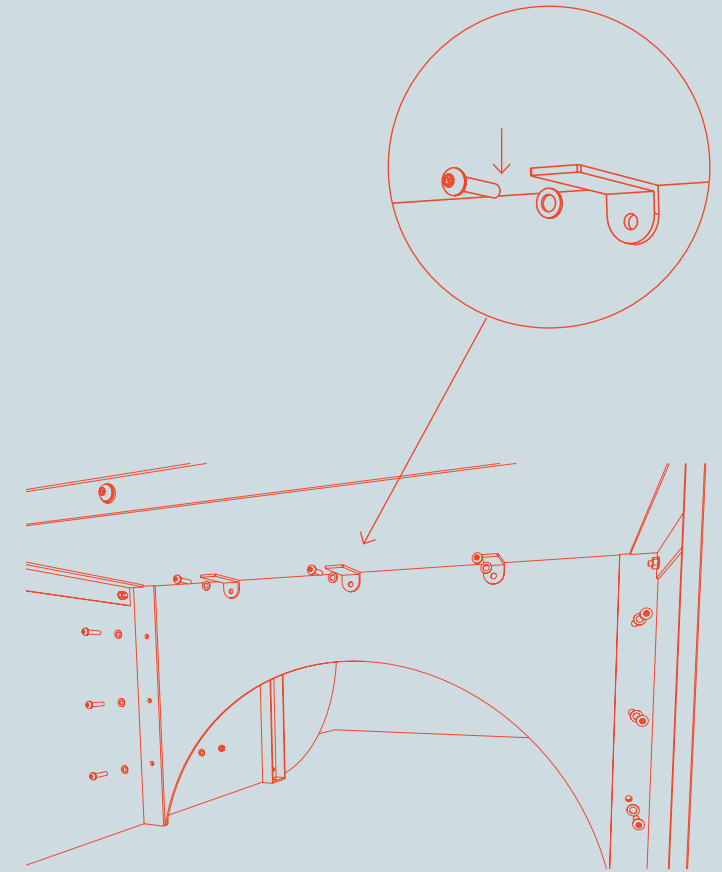
Lift and position the Net Piece in between the assembled table halves as shown, then carefully lift and position the two table halves together to 'sandwich' the Net Piece in position.



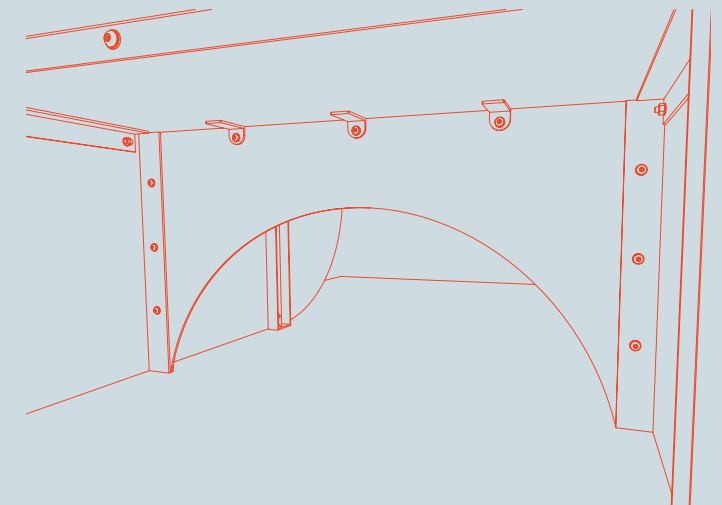
HEROair

Step 12.

Fasten the two table halves and Net Piece at the 9x fixing points as shown. Start with the circled centre location as shown.



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Step 13.

For anchoring instructions refer to section 4. Anchoring above.

Step 14.

For anchoring of the table, POPP recommends anchoring the table to the surface using appropriate anchoring mechanisms including, but not limited to, suitable chemical anchors or dyna-bolts.

PAGE 17

DIY Artwork Guidelines

1. DIY Artwork Options

POPP recognises the multitude of benefits offered by public, community or customer-driven art. The HEROair outdoor table tennis table is designed to have DIY (Do It Yourself) Artwork* applied to its Artwork Area, if desired by the customer. DIY Artwork can be applied on multiple occasions (over original painted surfaces and existing DIY Artworks) in accordance with the recommendations herein.

The following are recommended DIY Artwork options available to customers:

	Option 1 Designed and applied by a commissioned Artist	Option 2 Designed by a commissioned Artist or inhouse Designer + applied by a Sign Writer
Artwork Type	Newly developed	Newly developed or existing artwork file ^{*1}
Artwork Limitations	Determined by artist	Clean linework and block colours only. No gradients, brush strokes or feathered edges.
Creator	Artist	Artist or in-house Designer
Applicator	Artist	Sign Writer ^{*2}
Location (where artwork is applied)	Onsite	Onsite
Is the Artist Brief required?^{*3}	Yes	Yes
Is the Artwork Template required?^{*4}	Yes	Yes
Is the DIY Artwork Application Checklist required?^{*5}	Yes	Yes

*1 An Existing Artwork file may be an existing logo, park or donor name, motto, emblem, mascot, slogan or other artwork file that the customer has and would like applied to the table.

*2 Sign Writers are independent, local sign writing professionals engaged by the customer. Please note: Sign Writers employ different processes - from hand-painted applications using brushes, marker pens, aerosols and rollers to using digitally generated low-tack, removable adhesive vinyl stencils (cut using a plotter) for cleaner application using brushes, rollers and aerosols (the stencil is removed after paint has been applied to the table). POPP recommends that the customer has an understanding of the process to be employed by the Sign Writer and any limitations these processes may have in applying the artwork.

*3 The Artist Brief provides customers with both practical and creative information required to effectively brief Artists and Designers.

*4 The Artwork Template provides Artists and Designers a HEROair template (Illustrator, PDF and Photoshop files) to mock up DIY Artwork concepts for approval by the customer.

*5 The DIY Artwork Application Checklist provides all relevant information for the Applicator of the DIY Artwork including table preparation, recommended products and application processes.

2. Information For Artists, Designers And Sign Writers

The POPP Artist Brief, the POPP DIY Artwork Application Checklist (.pdf) and the POPP Artwork Template (.ai, .pdf and .jpeg) are available by email request to info@popp.world

POPP recommends that customers provide these files to Artists, Designers and Sign Writers prior to concept development and DIY Artwork application.

2.1 POPP ARTIST BRIEF - THE POPP ARTIST BRIEF INCLUDES THE FOLLOWING:

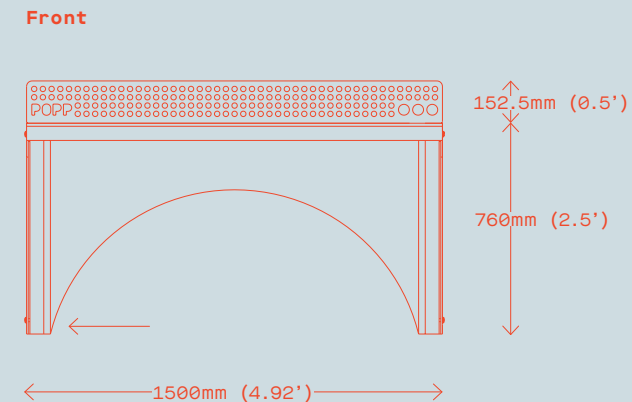
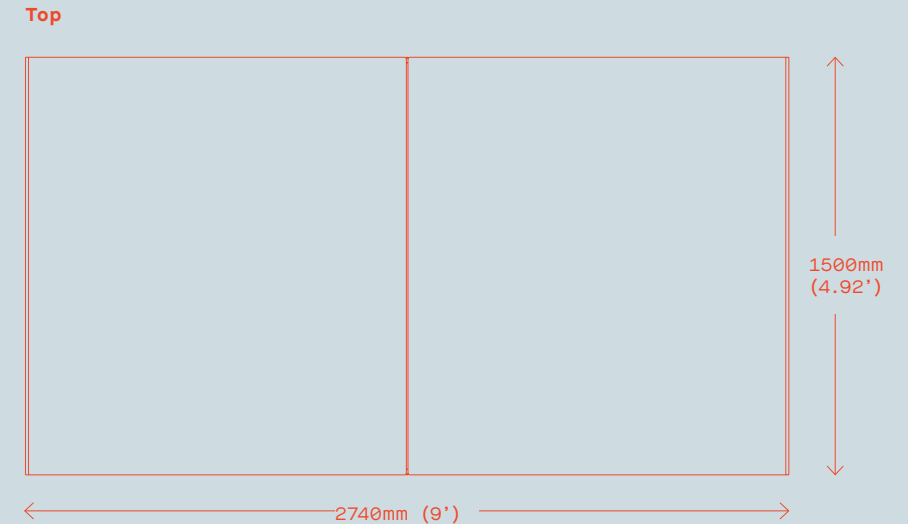
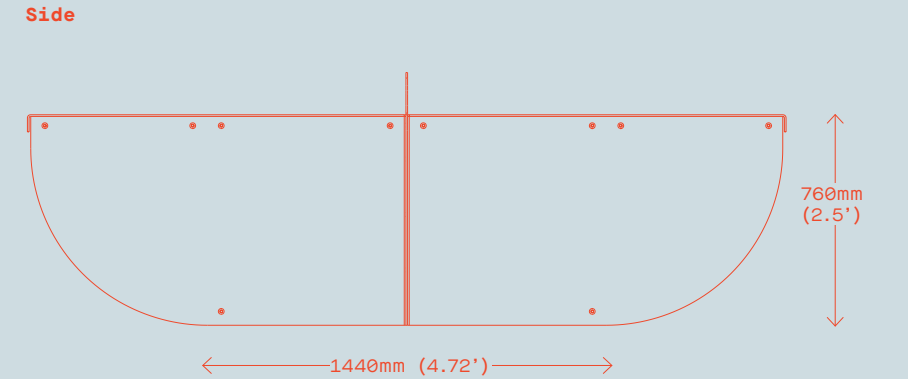
- Table Dimensions
- Artwork Area
- What Is Recommended And What Should Be Avoided (In DIY Artwork)
- Table Preparation
- Professional Finishes
- Recommended Products
- Clear Coat Finishes

*DIY Artwork can be original work, typography, designed elements, contrasting block colours, patterns, logos, park, sponsor or donor names, mottos, emblems, mascots or slogans. POPP recommends customers consider DIY Artwork for their table.

POPP provides this DIY Artwork Information document as a guideline for artwork application however customers must take steps to understand the process, limitations and risks. POPP does not accept responsibility for DIY Artwork application or modification or rectification of DIY Artwork and recommends that the customer discuss this process with the Artist, Designer or Sign Writer prior to DIY Artwork application.

HEROair table dimensions

A) TABLE DIMENSIONS



TOTAL VISIBLE SURFACE AREA: Approx: 8m² (86 square feet)
TABLE SURFACE FINISH: UV-rated powder-coat treatment

B) ARTWORK AREA

The HEROair Yellow Edition is delivered with a ready-to-play and weatherproof powder coat surface treatment. DIY Artwork can be applied to the table top, sides and net (the Artwork Area), as required.

C) WHAT IS RECOMMENDED AND WHAT SHOULD BE AVOIDED (IN DIY ARTWORK)?

POPP recommends that DIY Artwork should be 1) player-friendly and 2) visually appealing. To achieve this, Artists and Designers should:

CONSIDER

- ✓ Larger and simpler graphic elements
- ✓ Limiting colours to fewer than 6
- ✓ Lighter, pastel colours
- ✓ Contrasting colours
- ✓ Marker pens for crisp outlines, edges and linework
- ✓ Use the sides only.

AVOID

- ✗ Large areas of block white, black or dark colour
- ✗ White or orange dots or circles (similar in size to a ping pong ball)
- ✗ Intricate or complex graphic elements, gradients and feathered edges
- ✗ Fluorescent colours, reds and pinks (as they are most susceptible to fading)
- ✗ Offensive or potentially offensive language, imagery or graphic elements

D) TABLE PREPARATION

Prior to any DIY Artwork application, the table must undergo comprehensive and necessary cleaning and preparation by the DIY Artwork Applicator. This ensures both that DIY Artwork paints properly adhere to the surface and that the original surface treatment is not damaged. Please refer to the 4. DIY Artwork Application Checklist for full details.

E) PROFESSIONAL FINISHES

To achieve a professional DIY Artwork finish, POPP strongly recommends that DIY Artwork applicators consider, where suitable:

- Using digitally generated low-tack, removable adhesive vinyl stencils (cut using a plotter)
- Masking extensively to eliminate overspray (if using aerosols)
- Masking for linework to ensure clean lines
- Using marker pens for crisp outlines, edges and linework
- Applying primers (if required) and coats of paint as is sufficient to produce 'block' colours (with no transparency) and waiting the appropriate curing time between coats
- Cleaning (using a dilute solution of a mild liquid detergent in warm water and a clean cloth) all spills, blotches, drops or runs of paint on the table surface as and when they happen.

F) RECOMMENDED PRODUCTS

POPP recommends that DIY Artworks be applied using UV resistant, weatherproof and exterior application:

- Acrylic based paints and primers (see your local paint supplier for product recommendations);
- Aerosol paints*; or
- Permanent marker pens*.

Please note: Interior, non-weatherproof, non-UV-rated, fluorescent and red or pink paints are not recommended for use in DIY Artworks.

G) CLEAR COAT FINISHES

POPP does not recommend clear coat or 'anti graffiti' finishes or polishes over DIY Artwork because they may:

- React to and damage the paints in the DIY Artwork (resulting in cracking, bubbling and peeling of the DIY Artwork),
- React to and damage the original surface treatment on the table (including cracking, bubbling and peeling of the original surface treatment);
- Be difficult to remove and thereby prevent future DIY Artwork applications 'Yellow' or discolour over time
- Degrade at different rates over time Please note: POPP does not accept any responsibility for damage caused as a result of clear coat or 'anti-graffiti' finishes or polishes.

*POPP recommends Belton Molotow Premium aerosol paints and Belton Molotow One4All markers for their UV and weather resistance, permanence and all-season technology. If Molotow products are not available, contact your local paint professional or street art supply shop for advice as to the suitability of other products.

DIY Artwork application checklist

Task	Description	Completed
1. Clean	Clean the table surface (specifically the Artwork Area) with a dilute solution of a mild liquid detergent in warm water and a medium bristle brush. Avoid excessively hot solutions, do not use abrasive tools and do not use strong solvent type cleaners.	
2. Rinse	After cleaning, rinse the table surface thoroughly with fresh water.	
3. Dry	Let the table dry completely or dry the table surface thoroughly with a clean towel.	
4. Drop Sheets	Position drop sheets on and around the table to ensure excess paint is not spilled on or marks the ground. Additional safety, preparation and OHS requirements may be required and will be detailed by the table owner, including but not limited to ventilation masks and protective eyewear.	
5. Existing Artwork	If DIY Artwork is to be applied over an existing artwork, generally a new base coat over the existing artwork is required or may be preferred. If so, complete steps 7, 8 and 9 below and ensure that the table is smooth before applying a new base coat.	
6a. Apply Stencil	If you are using digitally generated low-tack, removable adhesive vinyl stencils cut using a plotter (recommended), then apply the stencils to the Artwork Area in the predetermined order for paint or marker application.	
6b. Or - Sketch Outline	If you are not using digitally generated low-tack, removable adhesive vinyl stencils cut using a plotter, then sketch by hand the DIY Artwork design outline or form the linework using masking tape.	
7. Sanding	To ensure adhesion of the DIY Artwork paints to the table surface, use a 120-240 grit wet dry sandpaper to lightly "abrade" the surface of the Artwork Area only. Do not sand outside the Artwork Area. The Artwork Area should show a visible but light abrasion when wiped clean however it should not show the primer layer of surface treatment or the bare metal beneath.	
8. Wipe Clean	Wipe the Artwork Area clean with a clean cloth and water. Ensure no dust remains on the Artwork Area.	
9. Dry	Dry the Artwork area with a dry and clean cloth. Ensure the Artwork Area is completely dry.	
10. Mask	If using aerosol sprays, mask up all areas that will not be sprayed to prevent overspray on other parts of the table or Artwork Area.	
11. Primer	Apply primers (if required) to the Artwork Area depending on the paint or block colour requirements. Wait for adequate curing times as per the manufacturer's instructions and specifications.	
12. Paint	Apply paints as required to the Artwork Area. Wait for adequate curing times as per the manufacturer's instructions and specifications before applying additional coats.	
13. Spills	If there are spills, blotches, overspray, drops or runs of paint, then clean while still wet with a clean wet cloth. If dried, clean using Windex spray (or similar) and a clean cloth.	
14. Repeat	Repeat all of these steps for additional stencil areas and colours, as required.	

DIY Artwork examples

Below are examples of DIY artwork on the HERO tables utilising block colours, a limited colour palette and simple graphic elements.



OPPOSITE PAGE Location: ALL SAINTS, WA 1x HERO
Image Credit: NUDE DESIGN STUDIO

Location: LATIN AMERICAN PLAZA, ACT, 2X HERO
Image Credit: NUDE DESIGN STUDIO

Location: CARNEGIE RAIL RESERVE VIC 2x HERO
Image Credit: NUDE DESIGN STUDIO



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This booklet is a 1:10 scale of a regulation table
tennis table playing surface.

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TABLE TENNIS TABLES**