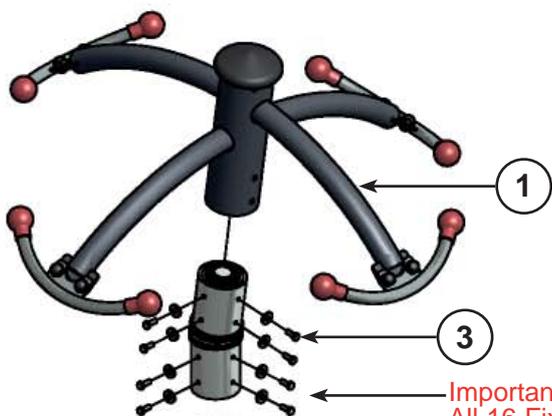


# Installation instructions

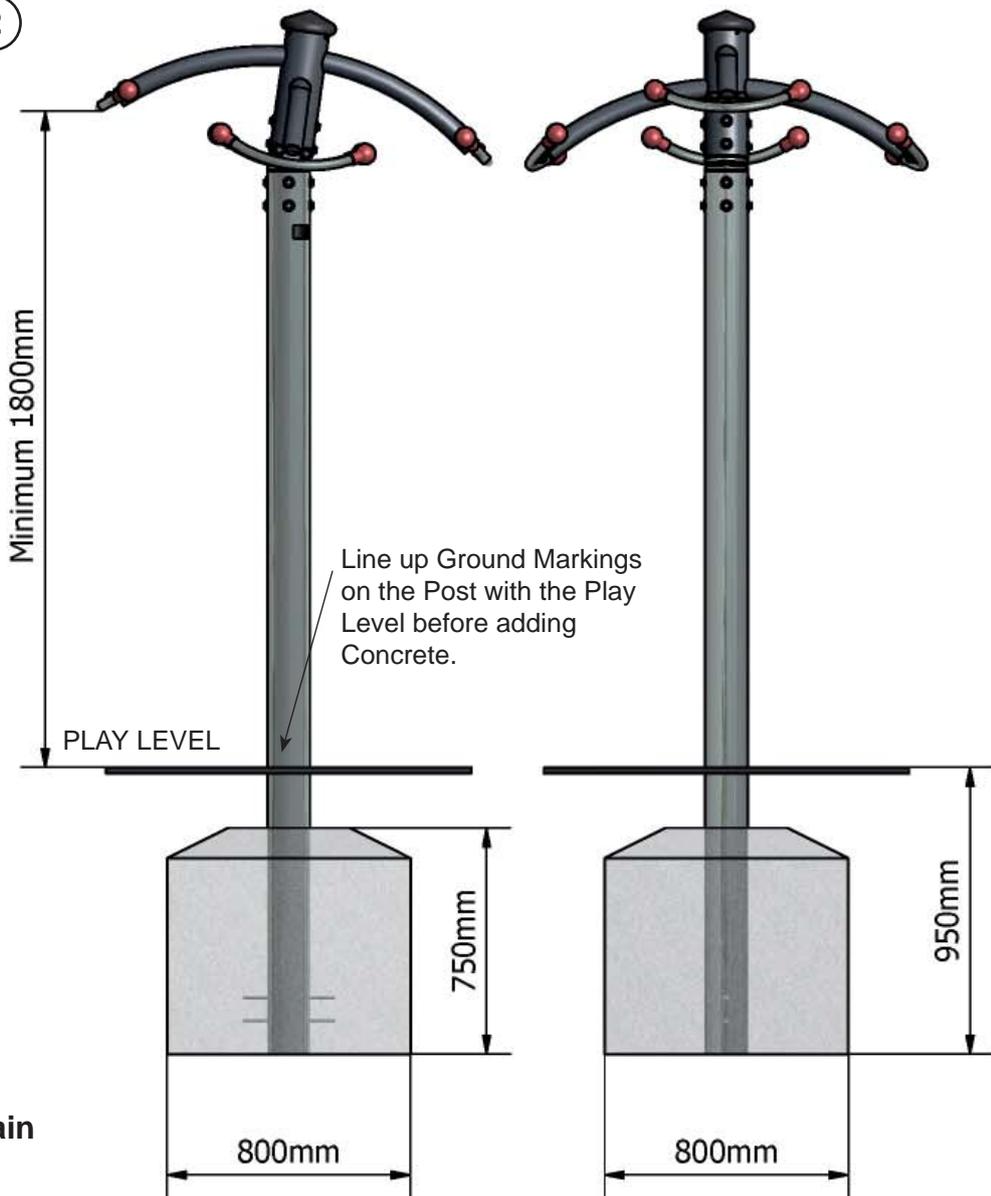
Quad Flyer SWD350

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**Important Note**  
All 16 Fixing Bolts to be tightened to 120 - 130Nm using a Torque Wrench.



## Concrete Required

800 x 800 x 750 Deep. Leave 200 between the concrete and the play level. Chamfer all edges and corners of the concrete block.

## Important Note

The site must be level to maintain critical dimensions

# Installation instructions

Quad Flyer SWD350

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## Installation procedure

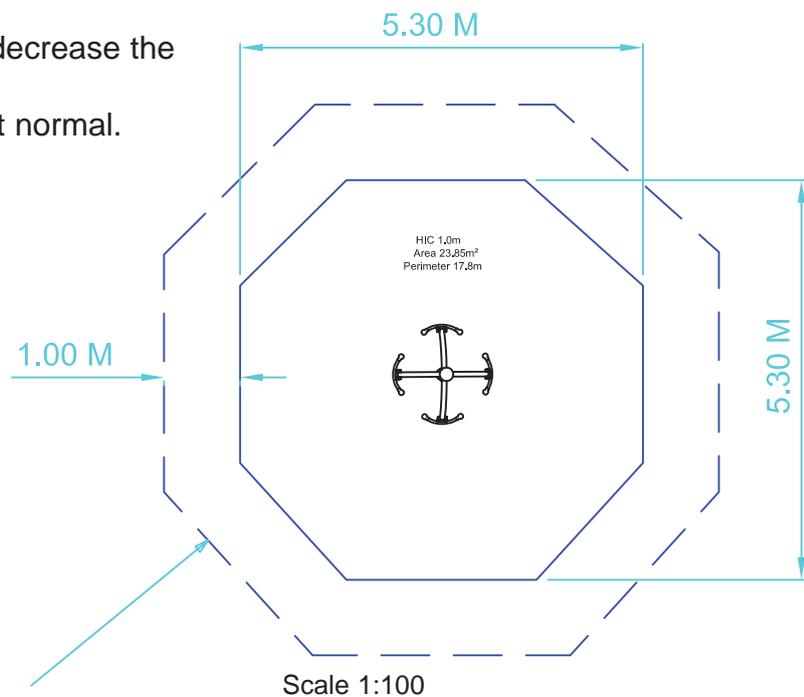
1. Plan the final position of the play equipment ensuring that there is sufficient space\*.
2. Excavate the foundation hole in accordance with the plan\*\*.
3. Insert the Spragging Irons into the Post and place in the foundation hole. Ensure that it is vertical and the ground level mark is set correctly. Fill with concrete.
4. When the concrete has set (2 - 3 days) fit the Top Section to the Post using the M12 bolts supplied. Check that the fixing bolts are tightened to the correct torque 120 - 130Nm.
5. Do not allow the equipment to be used until the required safety surface has been installed.
6. Follow the Maintenance Instructions provided.

\* Care should be taken during installation to decrease the hazard to children.

\*\* Care should be taken if the conditions aren't normal.

## Space requirements to EN1176

1. Area of safety surface 22M<sup>2</sup>.
2. Perimeter of safety surface 13.0M.
3. HIC 1M



## Parts supplied

| No | Description       | Qty | Stock Code |
|----|-------------------|-----|------------|
| 1  | Top Section       | 1   |            |
| 2  | Post              | 1   | SWD370     |
| 3  | Set of fixings:-  |     |            |
|    | M12 Bolts         | 16  | HSS610     |
|    | M12 Saddle Washer | 16  | WSR466     |

## Required tools for installation

Tape measure  
Spirit level  
Digging equipment  
Torque Wrench (19mm Socket)

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# Maintenance instructions

Quad Flyer SWD350

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## NOTE

The warranty is invalidated if these instructions are not followed.

## Recommended regular inspection and maintenance

|   | Interval days            |                                     |                          |                                     |                                     |
|---|--------------------------|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|
|   | 7                        | 14                                  | 28                       | 56                                  | 365                                 |
| Check stability of structure, tighten connections if required.                                  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| Check parts at ground level for corrosion and/or rot.<br>Replace any defective parts            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Check all painted elements for damage, rub down and repaint<br>or replace as required.          | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Check rotating pivot points for wear and smooth running<br>lubricate or replace if required.    | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Check rubber parts for wear and/or damage, replace if required.                                 | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Check rubber safety surfaces for damage and poor performance,<br>repair or replace if required. | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Check loose fill safety surfaces remove any foreign elements,<br>repair or replace if required. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |

## Disposal Instructions

All components should be broken down into categories of:-

1. **Mild Steel** - all swing frames, Playzone, Toddlerzone and Teenzone activities, deck frames and springie frames.
2. **Stainless Steel** - all slides, mirror panels.
3. **Aluminium** - all Playzone and Toddlerzone posts.
4. **Galvanised steel** - all chains and Teenzone posts.
5. **Moulded rubber products without steel inserts** - all Toddlerzone and Playzone caps and panel edging.
6. **Timber** - all natural timber, plywood and mdf panels.

Wherever possible these materials should be taken to a specialist recycling organisations and recycled. In some cases where composite materials are used then disposal at land fill sites is the only alternative such as:-

7. **Moulded rubber product with steel inserts** - all seats, deck tops, duo/dizzy disc tops.
8. **High pressure laminate** - all Toddlerzone and Playzone panels.
9. **Steel core polypropylene rope** - all scramble nets, space nets, Playzone and Toddlerzone ropes and rope bridges.