



## Product Specifications

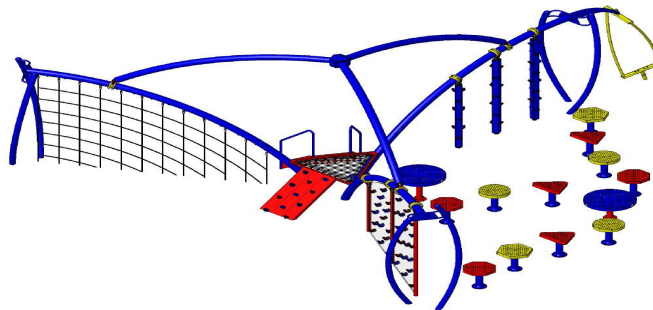
**Style: 3-Spoke Fusion**  
**Manufacturer: Xccent Play**  
**Mounting: In-ground**  
**Labor hours: 36 hrs**

**Footings: 22**  
**Steel Tubes: 6**  
**Concrete required: 4.35 yards**

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### Playground Elements Include:

- **3-Spoke Fusion**
- **3-Sided Web Deck with Stairs, Rock Ramp**
- **F-1 Spinner**
- **Track Ride**
- **Cargo Net**
- **Clear Rock Wall**
- **Spinning Rock Poles x 3**
- **Wiggle Walk Pods x 13**



### Product Features:

#### **5" Steel Tube**

11 ga. Round tube, 5" OD. Tube is 1010 hot rolled, Flo-Coat, galvanized pipe manufactured from steel, cold formed and high frequency induction welded continuously. It conforms to ASTM A-135 and ASTM A-500 and is tested in accordance with ASTM-8.

#### **3.5" Steel Tube Helix**

11 ga. Round tube, 3.5" OD. Tube is 1010 hot rolled, Flo-Coat, galvanized pipe manufactured from steel, cold formed and high frequency induction welded continuously. It conforms to ASTM A-135 and ASTM A-500 and is tested in accordance with ASTM-8.



### **5" Ball-Clamp System**

Cast aluminum clamp system to provide installation flexibility. Each clamp consists of two cast aluminum "half rounded" shapes, which are designed to fasten around the 5" steel tube and be tightened together with set screws. The clamp ball system also tightens around 1 7/8" stainless steel ball.

### **Playmotion Technology**

Playmotion technology is a Polymer material which is certified by IPEMA to meet or exceed ASTM F1487-05, Standard Consumer Safety Performance Specification for playground equipment of public use. This material contains colorants and UV inhibitors molded in to the part to prolong the life of the polymer. Playmotion polymer has a Shore Hardness of 75-90A, depending on application, with a minimum Ultimate Tensile Strength of 4100 PSI and minimum Elongation of 425%.

### **Triple-Coat Powder Coat Application and PVC**

All our Powder Coating products meet AAMA 2603 standards of high performance coatings. Following our Chemical cleaning process of our metals we start with a Three (3) coat application in our powder coating operations: Applying Advanced Technology in Powder Primers and Top Coats to Maximize Corrosion Protection for exterior environments.

Our Polyvinyl Chloride formulation LA-353 is compliant with California Assembly Bill #1108. This formulation complies with the California Assembly Bill #1108 by having a concentration that does not exceed 0.1% of the following phthalates; DINP, DIDP, DnOP, DEHP, or BBP. This formulation is also free of heavy metals such as Lead and Cadmium.

### **Shade Structure**

The Shade Fabric material is a UV-Stabilized HDPE Mono/Tape Construction Fabric. The fabric is flame resistant, NFPA 701, Test 2 (2004). Fabric is 95% UV-Resistant.

### **Stainless Steel Hardware & Fasteners**

Hardware and fasteners are corrosion resistant, stainless steel, vandal resistant that complies with ASTM-F1077.

### **3-Sided Web Deck**

Three-sided triangle shaped 12 ga. steel frames that are coated in PVC. The web netting that is secured to the frame is made of polypropylene. The web netting is secured to the frame by (27) stainless steel U-shaped fasteners.

### **Traditional Stairs**

The three-step traditional stair system is constructed of 12 ga. steel coated in PVC. The stair system has a perforated steel pattern. The stair system has (2) powder-coated handrails that consist of 1" steel pipe.

### **Rock Ramp**

The ramp system is constructed of 12 ga. steel coated in PVC. The ramp system has a perforated steel pattern. Eleven rock handholds, made of polyurethane, are positioned in various positions on the ramp and secured with 2 set screws.



### **F-2 Spinner**

The F-2 Spinner has a powder coated 1.5" steel spinner frame. A steel shaft is welded to the top of the spinner frame. A spinner bearing is used at the top and bottom of the steel shaft. The base plate is constructed of 12 ga. steel coated in PVC to provide adequate foot traction and safety.

### **Track Ride**

The Track Ride rail is constructed of extruded aluminum and powder coated. The end of the rail attaches to a 3.5" steel tube helix. The Track Ride handle consists of a curved 1" galvanized steel tube, which is coated in PVC. The handle is attached to (4) stainless steel ball bearing rollers.

### **Cargo Net**

The Cargo Net is constructed of UV stabilized 16mm steel-reinforced rope. The rope has a synthetic covering. Ropes are attached to the 5" steel tube welded steel tabs with cast-aluminum end fittings. Ball connectors configured in the rope net systems are constructed of molded polyurethane.

### **Tear Drop Handles**

Six weather resistant polyurethane handles are supported and fastened to the 5" steel tube with stainless steel fasteners.

### **Clear Rock Wall**

The Clear Rock Wall is constructed of (2) sections of extruded polycarbonate. Each section is supported by 11 ga. steel supports. There are (70) Rock Hand Holds, consisting of UV resistant polyurethane. The Rock Hand Holds are secured in place by (2) set screws.

### **Spinning Rock Poles**

The (3) Spinning Rock Poles are constructed of 14 ga. steel in a square tubular design. Each Rock Pole has a stainless steel bearing at the top and bottom of the Rock Pole. The Rock Poles are supported from the 5" Ball-Clamp System. There are a total of (42) rock hand holds on all (3) Rock Poles, which are made of polyurethane and secured with (2) set screws.

### **Wiggle Walk Pods**

Thirteen PVC dipped 12-gauge steel perforated pods. The Wiggle Walk consists of two (30" round pods), three (18" round pods), three (18" hexagon pods), three (18" triangle pods), two (18" octagon pods). Nine of the pods are on 18" playmotion legs and four of the pods are on 18" fixed steel (3" SCH 40 steel Pipe, 3.5" OD).



## **General Specifications**

### **Safety Standards & Guidelines**

All public playground equipment supplied shall meet all applicable provisions of the current "Handbook for Public Playground Safety" published by the Consumer Product Safety Commission (CPSC), Canadian Standards Association (CSA) Z614, and of ASTM F1487 "Standard Consumer Safety Performance Specification for Playground Equipment for Public Use," published by the American Society for Testing and Materials (ASTM). Products bearing the certification seal of the International Play Equipment Manufacturers Association (IPEMA) have received written validation of compliance with ASTM 1487.

### **Product Changes**

Xccent Play reserves the right to make changes on any product released and/or published in our annual catalog and other promotional or technical literature.



## **Xccent Play Limited Warranty Statement**

### **LIMITED WARRANTY:**

Xccent Play warrants its products to the original customer to be free from structural failure due to defects in material or workmanship during normal use and installation, in accordance with Xccent Play instructions and specifications. This warranty is non-transferable and is valid only for the original purchase and installation of all products and/or equipment.

The Xccent Play limited warranty commences on the date of our invoice and terminates at the end period stated below.

The stated warranty is valid only if the products are: installed properly and in compliance with the layout plan drawings and/or installation instructions provided by Xccent Play using approved parts; maintained and inspected on a regular basis as instructed by Xccent Play; subjected to normal use for the purpose with which the products were designed; not subject to vandalism, misuse, neglect, or customization by the customer; not subjected to unauthorized addition or substitution of parts; and not modified, altered or repaired by persons other than Xccent Play or its constituents in any respect which, in the sole judgment of Xccent Play, affects the condition or operation of the equipment.

This warranty does not cover the following: A) Cosmetic damage or defects such as scratches, dents, marring, fading or discoloration. B) Damage due to normal wear and tear. C) Damage due to "Environmental conditions" such as wind blown sand, salt water, salt spray, rust and oxidation, and industrial or vehicle emissions.

THIS LIMITED WARRANTY IS GIVEN IN LIEU OF ALL OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE, OR ANY OTHER WARRANTIES ARISING FROM THE COURSE OF DEALING, USAGE OF TRADE OR ADVERTISING. XCCENT SHALL IN NO EVENT BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES OF ANY KIND FOR BREACH OF ANY

EXPRESS WRITTEN OR ORAL OR IMPLIED WARRANTY ON PRODUCTS. EVEN IF XCCENT HAS BEEN ADVISED OF THE POSSIBILITY OF SAME.

Limitations. Some jurisdictions do not allow limitations on how long an implied warranty may last, nor do they permit the exclusion or limitation of incidental or consequential damages. Accordingly some or all of the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, all of which may vary from jurisdiction to jurisdiction.

### **LOSS or DAMAGE in TRANSIT:**

Xccent Play is not responsible for product lost or damaged in transit. Our responsibility ends when the carrier signs the bill of lading, which is our indication that the product was complete and in good condition when shipped. It is the customer's responsibility to check the number of pieces shown on the freight bill and our bill of lading. Any shortages or damages should be noted on the carrier's freight bill when signed at the time of delivery.



**INSPECTION:** All products must be inspected upon receipt and claims must be immediately filed with the carrier and Xccent Play when there is evidence of shipping damage, either concealed or external.

**INSTALLATION:**

Xccent Play shall provide required repair or replacement parts free of charge, but will not be responsible for the cost of freight, labor or provision of labor for the removal of defective parts and the installation of replacement parts. Replacement parts shall be guaranteed for the remainder of the original warranty period. It is the customer's responsibility to assemble, install and use Xccent Play products in a safe manner and in accordance with our instructions.

## Xccent Play Limited Warranty Statement

**WARRANTY PERIODS:**

<b>100 Year Warranty</b>	Steel or aluminum posts, Fusion clamp system and associated hardware against structural failure due to defects in materials or workmanship.
<b>15 Year Warranty</b>	Pipes, rails, loops, rungs, PVC-coated structural steel components and Fusion rock-shaped hand holds against structural failure due to defects in materials or workmanship.
<b>5 Year Warranty</b>	Site amenities, Fusion cargo and arch nets against structural failure due to defects in materials or workmanship.
<b>3 Year Warranty</b>	Playmotion components including legs, hinges, torsion mechanisms, spinning or rocking devices, and Fusion clear rock wall against structural failure due to defects in materials or workmanship.
<b>1 Year Warranty</b>	on all other Xccent Play products not specifically mentioned above against structural failure due to defects in materials or workmanship.

**SAFETY**

Xccent Play's dedication to excellence goes beyond making equipment safe. We strive to make every angle of play on our products a safe as possible experience.

Xccent Play equipment is validated for safety by third-party laboratories. Xccent Play is a member of IPEMA – The International Play Equipment Manufacturers Association. IPEMA is a member based international trade organization that promotes and ensures safety on the playground. In the interest of playground safety, IPEMA provides a Third Party Certification service where by a designated independent laboratory validates a



manufacturer's certification of conformance to the ASTM F1487, Standard Consumer Safety Performance Specification for Playground Equipment for Public Use, except sections 7.1.1, 10 & 12.6.1; CAN/CSA Z614, Children's Play spaces and Equipment, except clauses 9.8, 10 & 11; or both.

The use of the corresponding logo in Xccent's Installation Guide signifies that Xccent has received written validation from the independent laboratory that the product associated with the use of the logo conforms with the requirements of the indicated standard. Check the IPEMA website ([www.ipema.org](http://www.ipema.org)) to confirm product validation.



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