

Mordred 801-MORD

Derived from the XS range the themed Castle range is designed for the active user testing and challenging their agility, balance and coordination whilst developing core strength and gross motor skills. Allowing users to experience progressive challenges in swinging, climbing and sliding whilst being engaged with role play and gaining valuable social skills with interaction, cooperation and competition with their peers.



Play Value



Technical Details

User Range:	Junior to Senior
Footprint Required:	6975mm x 5190mm
Surfacing Area:	25.5m ²
Free Height of Fall:	1665mm
Maximum Height of Unit:	3070mm
Deck Floor Material:	Mild Steel, Slip-Resistant Chequer Plate
Slide Material:	Stainless Steel
Rope Material:	Steel Reinforced Nylon Rope
Play Panels:	High Density Polyethylene (HDPE)
Painted Pre-Treatment:	Shot Blasted & Thermal Zinc Sprayed
Polyester Powder Paint:	Non-Lead & Non-Toxic
Standard Fixings:	Anti-Theft & Corrosion Resistant
Heaviest Part:	Approx. 86kg
Total Weight:	Approx. 331kg



<h1>Galleon</h1>	
<h2>The Treasure Ship</h2>	
PROD. CODE	GAL-TREASURE
SIZE	4440mm W x 12900mm L x 2000mm H
AGE RANGE	6 years upwards
F/ FALL HEIGHT	1000mm
HEAVIEST PART	74 Kg Approx
TOTAL WEIGHT	1726 Kg Approx (ex Birds Nest Tower)

SPECIFICATION

Solid steel components EN 10087: 1998
 Steel plate EN 10025-2: 2004
 Steel RHS EN 10210-2: 1997
 Steel CHS EN 10255-2: 2004
 Stainless steel EN 10088-2:2005
 Welding EN ISO 14341: 2011
 HDPE EN ISO 14632

Paint EN 13438: 2005
 Standard fixings BS 3692: 2001 and BS 4190: 2001
 Non-standard fixings are anti-vandal and corrosion resistant
 Rope assemblies are steel-reinforced braided nylon with plastic/aluminium fittings

INSTALLATION INSTRUCTIONS

1. Read installation instructions thoroughly before commencing installation of unit. These instructions are to be read in conjunction with instructions for Fortuna Birds Nest Tree House.
2. Excavate foundations as shown in the foundation plan. Refer to Fortuna Birds Nest Tower installation instructions for foundation details of this part of the unit.
3. Follow instructions for the Birds Nest base and backfill with C25/30 concrete.
4. The Birds Nest concrete requires at least 7-8 days to set.
5. Place the 3 double towers on a brick into their foundation holes and secure the towers together where applicable.
6. Place the two single towers on a brick into their foundation holes and attach the tunnel between the two towers.
7. Place the remaining uprights on a brick into their foundation holes checking that correct distances and orientations are observed.

Note ENSURE ALL INSTALLATION AIDS ARE REMOVED BEFORE FIRST USE!

25m Cableway CBW25S

The zip wire generates cooperative play with users returning the button seat to the start line for the next user and instils in the children a sense of order and balance in the respect of waiting their turn. When traversing the ride core strength is improved and the thrill of the ride promotes risk taking (in a positive way).



Play Value



Interactive

Inclusive

Swinging

Balancing

Upper Body Strength

Sliding

Agility

Coordination

Technical Details

User Range:	Junior to Senior
Footprint Required:	25700mm x 4000mm
Surfacing Area:	92.5 m ²
Free Height of Fall:	1000mm
Seat Type:	Button Seat
Ramp Material:	Mild Steel
Painted Pre-treatment:	Shot Blasted & Thermal Zinc Sprayed
Polyester Powder Paint:	Non-Lead & Non-Toxic
Standard Fixings:	Anti-Theft & Corrosion Resistant
Heaviest Part:	Approx. 160 kg
Total Weight:	Approx. 920 kg

2 Bay Memory Swing (2C, 1M) 6040-114c

Inclusively designed to cater for toddlers in the cradle seat and either their parent, carer, friend or sibling on the flat seat. A truly unique and inclusive experience with the height levels being designed ergonomically to maintain eye line. This swing is particular pertinent for children on the autism spectrum or of a nervous disposition and in particular those with Asperger’s syndrome where conformity is the order of the day. They can enjoy the swinging experience safe in the knowledge that their parent or carer is close by.



Play Value



Technical Details

- User Range:** Toddler to Senior
- Footprint Required:** 9875mm x 6850mm
- Surfacing Area:** 36 m²
- Free Height of Fall:** 1690mm (Memory) 1440mm (Cradle)
- Frame Material:** Mild Steel
- Seat Type:** 2x Cradle Seats, 1 Memory Seats (1 Cradle & 1 Flat)
- Chain Material:** 8mm Zinc Sherardized Chain
- Painted Pre-treatment:** Shot Blasted & Thermal Zinc Sprayed
- Polyester Powder Paint:** Non-Lead & Non-Toxic
- Standard Fixings:** Anti-Theft & Corrosion Resistant
- Heaviest Part:** Approx. 33 kg
- Total Weight:** Approx. 290 kg

Viking Basket Swing 6040-209

Since 1918 users of the legendary Wicksteed swing have been developing their core strength with the motion, challenge and thrill of swinging. The swing sensation can help users with mental and proprioception conditions whilst relieving stress. It is one of the few actions which allows the child's mind to safely wander whilst enjoying the thrill of going higher.



Play Value



Interaction



Inclusive



Balancing



Upper Body Strength



Swinging



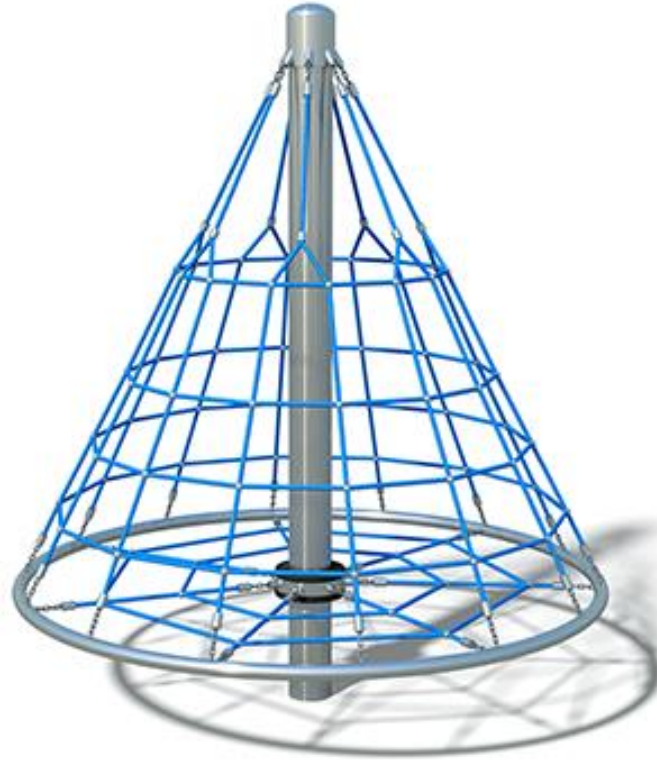
Agility

Technical Details

User Range:	Toddler to Senior
Footprint Required:	6860mm x 5525mm (Location dependent)
Surfacing Area:	39.5 m ²
Free Height of Fall:	1480mm Basket, 1440mm Flat/Cradle
Frame Material:	Mild Steel
Seat Type:	2x Flat Seats, 1x Basket Seat
Chain Material:	8mm Zinc Sherardized Chain
Painted Pre-treatment:	Shot Blasted & Thermal Zinc Sprayed
Polyester Powder Paint:	Non-Lead & Non-Toxic
Standard Fixings:	Anti-Theft & Corrosion Resistant
Heaviest Part:	Approx. 34 kg
Total Weight:	Approx. 332 kg

RotaWeb Climber 2.4m ROTAWEB24

Wow! Non prescriptive climbing and spinning combined into one. All children will satisfy the craving they have for spinning helping their nervous system to mature and organize. The flexibility of the rope structure allows children to build physical strength, develop hand-eye coordination and fine motor skills as well as self-esteem and overcomes fears. Focus and concentration are improved as is problem-solving and team-building skills are gained when there are multiple users, introducing locomotor, deep, communitive play along with role and competitive play.

**Play Value**

Interaction



Inclusive



Climbing



Balancing



Rotating



Agility



Coordination

Technical Details

User Range:	Infant to Senior
Footprint Required:	6100mm Diameter
Surfacing Area:	29.5 m ²
Free Height of Fall:	1550mm
Maximum Height of Unit:	2450mm
Central Post Material:	Aluminium
Lower Ring Material:	Stainless Steel
Rope Material:	Steel Reinforced Nylon Rope
Standard Fixings:	Anti-Theft & Corrosion Resistant
Heaviest Part:	Approx. 50 kg
Total Weight:	Approx. 85 kg

Swirl Roundabout 6020-090

The inclusive Swirl has been designed for ease of transition allowing wheelchairs, buggies and children of all abilities with their peers, carers and parents to access the world of playful spinning. Children on the autism spectrum will be particularly comforted with their parent or carer next to them on the incorporated seating and will find it helps to increase their vestibular stimulation and can increase development of kinaesthetic awareness.



Play Value



Interactive



Inclusive



Rotating



Balancing



Agility



Coordination

Technical Details

User Range:	Early Years to Adult
Footprint Required:	6060mm Diameter
Surfacing Area:	26 m ²
Free Height of Fall:	1000mm
Flooring Material:	Mild Steel, Non-Slip Chequer Plate
Seating Material:	High Density Polyethylene (HDPE)
Painted Pre-treatment:	Shot Blasted & Thermal Zinc Sprayed
Polyester Powder Paint:	Non-Lead & Non-Toxic
Standard Fixings:	Anti-Theft & Corrosion Resistant
Heaviest Part:	Approx. 371 kg
Total Weight:	Approx. 445 kg

4Saw 6060-113

Designed for multiple users of all abilities, the large seating and textured hand grips facilitates less able bodied children's transition with ease. The 4Saw promotes the world of cooperative, interactive play and in this modern eclectic society promotes communicative and interactive play, whilst training the children's muscles, motor skills, balance and coordination. Thrill seekers can securely stand on the middle platform and sense the risk and movement of the others.

**Play Value**

Interactive



Balancing



Rocking



Agility



Coordination

Technical Details

User Range:	Infant to Senior
Footprint Required:	4900mm x 3350mm
Surfacing Area:	14 m ²
Free Height of Fall:	1000mm
Hand Hold Material:	Mild Steel
Seat Material:	Safe-Tec High Density Polyethylene (HDPE)
Play Panels:	High Density Polyethylene (HDPE)
Painted Pre-treatment:	Shot Blasted & Thermal Zinc Sprayed
Polyester Powder Paint:	Non-Lead & Non-Toxic
Standard Fixings:	Anti-Theft & Corrosion Resistant
Heaviest Part:	Approx. 114 kg
Total Weight:	Approx. 141 kg

Spin-a-Bounce 6060-114

Combining spinning with bouncing, the expertly engineered Spin-a-Bounce can help children increase vestibular stimulation whilst helping with their kinaesthetic awareness; particularly beneficial to those children on the autism spectrum. All users will experience the thrill of bouncing as well as satisfying the craving children have for spinning helping their nervous system to mature and organize. Cooperative and communicative play become essential as they develop their core strength, agility balance, coordination and gross motor skills.

**Play Value**

Interactive



Balancing



Rocking



Agility



Coordination

Technical Details

User Range:	Infant to Senior
Footprint Required:	5400mm Diameter
Surfacing Area:	23 m ²
Free Height of Fall:	1050mm
Hand Hold Material:	Mild Steel
Seat Material:	High Density Polyethylene (HDPE), Solid Rubber
Play Panels:	High Density Polyethylene (HDPE)
Painted Pre-treatment:	Shot Blasted & Thermal Zinc Sprayed
Polyester Powder Paint:	Non-Lead & Non-Toxic
Standard Fixings:	Anti-Theft & Corrosion Resistant
Heaviest Part:	Approx. 62 kg
Total Weight:	Approx. 125 kg

Bobbin' Boat 6060-106

The enclosed sit in spring mobile allows all users, particularly those less able bodied to feel safe whilst they generate their own 'rocking' experience promoting their motor skills and helping in the development of the musculoskeletal system.

**Play Value**

Imagination



Inclusive



Balancing



Rocking



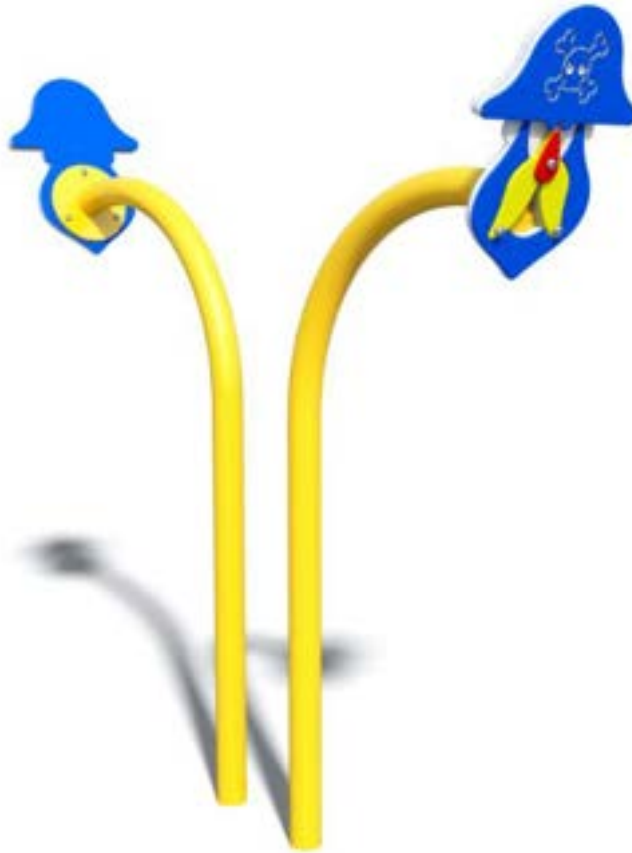
Coordination

Technical Details

User Range:	Toddler to Junior
Footprint Required:	3350mm x 2400mm
Surfacing Area:	7.5 m ²
Free Height of Fall:	600mm
Body Material:	High Density Polyethylene (HDPE)
Seat Material:	Safe-Tec High Density Polyethylene (HDPE)
Foot Rest Material:	Mild Steel
Painted Pre-treatment:	Shot Blasted & Thermal Zinc Sprayed
Polyester Powder Paint:	Non-Lead & Non-Toxic
Standard Fixings:	Anti-Theft & Corrosion Resistant
Heaviest Part:	Approx. 15 kg
Total Weight:	Approx. 39 kg

Talking Pirates 6070-175

Great fun for the children and parents and carers who can also participate in the world of imaginative and communicative play. The differing fascia's offer the opportunity to take on role and fantasy play.



Play Value



Interactive



Imagination



Educational



Inclusive

Technical Details

- User Range: Early Years
- Footprint Required: 3475mm x 3250mm Per Pirate
- Surfacing Area: 9m² per end
- Free Height of Fall: <600mm
- Material: Steel, High Density Polyethylene (HDPE) Pirates
- Painted Pre-Treatment: Shot Blasted & Thermal Zinc Sprayed
- Polyester Powder Paint: Non-Lead & Non-Toxic
- Standard Fixings: Anti-Theft & Corrosion Resistant
- Heaviest Part: Approx. 7.8kg
- Total Weight: Approx. 23kg

MORAY COUNCIL-ROTHES PLAY AREA



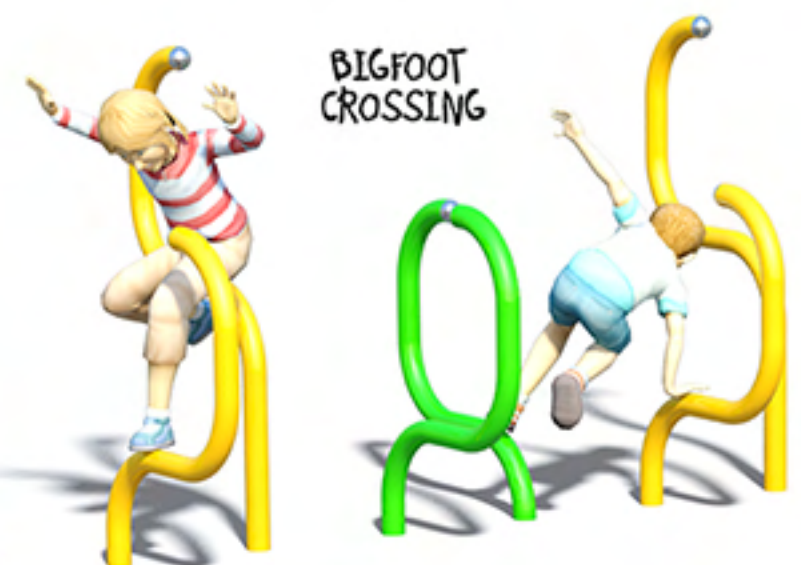
2.4_M
HIGH
ROTA WEB

JOUSTING
HORSE
MULTI-USER
SEE-SAW



CLATTER
BRIDGE

SLALOM
RUN



BIGFOOT
CROSSING



TIGHTROPE
WALK



STEP LINK



FANTASY
FUNRUN

STEPPING
STONE GORGE



ROLLING
BARREL

STEP LINK

OPTIONAL EXTRAS