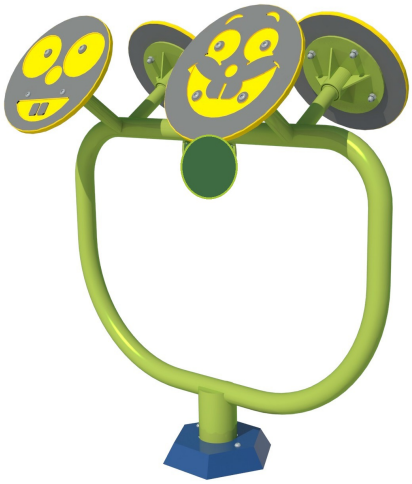
# Children's Shoulder Wheels

Upper-body outdoor gym station



## Functions

- Arm rotation
- Shoulder mobility
- Upper-body strength
- Coordination
- Control of movement
- Two users at once

## Technical Data

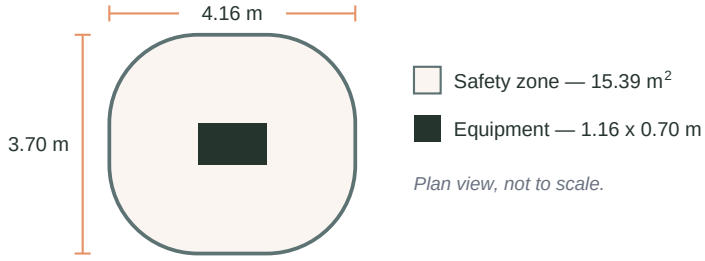
| DIMENSIONS (L x W) | HEIGHT |
|---|---|
| **1.16 x 0.70 m** | **1.37 m** |

| SAFETY ZONE | FREE-FALL HEIGHT |
|---|---|
| **4.16 x 3.70 m** | **Under 1 m** |

Capacity: 2 users  Recommended age: 6–13 years  Min. user height: 140 cm  Max. user weight: 100 kg

**Conforms to: BS EN 16630:2015**

### Safety Zone Plan




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Morti Sport & Play reserves the right to make changes to its products without notice.

# Children's Shoulder Wheels

## Materials & Construction

| |
|---|
| **Frame:** Bent steel tube Ø60.3 × 3.6 mm on a Ø114 × 3.6 mm base post; S235 structural steel |
| **Wheels:** HDPE discs |
| **Finish:** Powder coating over a zinc primer for long-term corrosion protection |
| **Moving parts:** Sealed 2RS maintenance-free ball bearings |
| **Fixings:** Acid-resistant bolts with stainless steel washers and dome nuts; tube ends welded closed |
| **Colours:** Lime (NCS S 1070-G50Y) and navy (RAL 5003) as standard; other RAL colours available |
| **Foundations:** Bolted to a concrete footing or precast base set 30 cm below ground level |

**Free-fall height is under 1 m, so BS EN 16630 allows grass or turf as well as impact-absorbing surfacing. We'll recommend the right finish for your site.**

*Images are computer visualisations; the installed product will look similar. Colours may vary from those shown.*

## How to Use

### Shoulder wheels

Grip a wheel with both hands and turn it smoothly to the right or left.

**Benefits:**

Works the upper body and shoulder girdle, improves arm strength and teaches children to control range and pace of movement.

## Inspection & Maintenance

Routine visual check weekly (daily on busy or vandal-prone sites), an operational check every 1–3 months and a main inspection once a year. Replace worn or damaged parts promptly with genuine spares. Morti Sport & Play offers annual inspection and maintenance for school and public sites.

## Why Choose This Product

Rotating hand wheels at child height, with fun face graphics that draw children in. Turning the wheels works the arms and shoulders and builds coordination — a gentle, easy-to-use upper-body station that balances the leg-focused units in a children's fitness circuit.

- Easy to use with a natural, low-impact turning action
- Adds upper-body work to a mostly leg-focused circuit
- Certified to BS EN 16630 for outdoor fitness equipment
- Designed, supplied and installed by Morti Sport & Play's own teams


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