Large Robinia Adventure Course

Climbing tower, nets, rope traverses and balance trail



Functions

- Climbing
- Balancing
- Sliding
- Upper-body strength
- Coordination
- Cooperative play

Technical Data

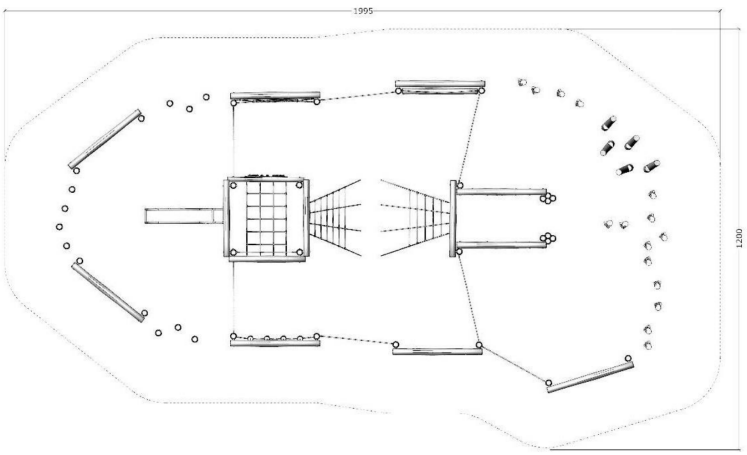
HEIGHT	FREE-FALL HEIGHT
3.2 m	**2.4 m**

SAFETY ZONE

19.95 x 12.00 m (192 m²)

Capacity: up to 50 users Recommended age: 3+ years

Safety Zone Plan



Plan view showing the safety zone outline; dimensions in cm, not to scale.

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

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Materials & Construction

Posts & frame: Robinia hardwood posts and beams, Ø14–16 cm
Climbing: Central tower with a climbing wall panel and slide, sloping nets, a spider-web net, a horizontal net and a post net
Rope elements: Rope traverses with chain ends and hanging log steps between frames
Balance: Balance beams and stepping posts set at different heights
Foundations: Posts set in the ground in concrete (about 25 kg per hole)

With a free-fall height of 2.4 m, impact-absorbing surfacing to EN 1177 is required across the 192 m² safety zone (loose fill at least 400 mm deep). 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

Tower & nets

Children climb the tower by the climbing wall and nets, cross the sloping nets to the next frame and come down the slide.

Benefits:

Builds grip, upper-body strength and confidence at height.

Balance trail

Around the tower a loop of balance beams, stepping posts, rope traverses and hanging log steps links every element.

Benefits:

Develops balance, coordination and route planning.

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. Check ropes and nets for wear, fixings for tightness and timber for splits around fixings. 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

A large Robinia adventure course with a climbing tower and slide at its centre, linked by nets and rope traverses, and ringed by a balance trail of beams and stepping posts. Low and high challenges sit side by side, so mixed age groups can play together.

- Climbing tower, nets, rope traverses and a balance trail in one course
- Room for up to 50 children, recommended from age 3
- Robinia hardwood: naturally durable, no preservatives needed
- Designed, supplied and installed by Morti Sport & Play's own teams

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