Robinia Mini Climbing Frame

Platform with rope net, rope ladder, balance log and stainless steel slide



Functions

- Climbing
- Sliding
- Balancing
- Grip strength
- Coordination
- Social play

Technical Data

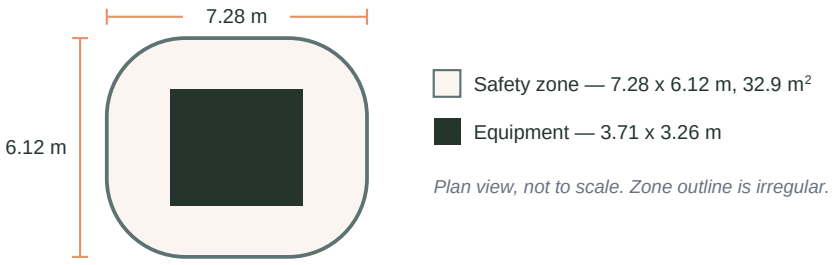
DIMENSIONS (L x W)	HEIGHT
3.71 x 3.26 m	**2.00 m**

SAFETY ZONE (OVERALL)	FREE-FALL HEIGHT
7.28 x 6.12 m	**1.65 m**

Capacity: 12 users Recommended age: 3+ Platform height: 0.90 m

Conforms to: BS EN 1176-1:2017+A1:2023

Safety Zone Plan



Plan view, not to scale. Zone outline is irregular.

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

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Materials & Construction

Posts: Robinia hardwood, about Ø18 cm, with no sharp edges
Platform & panels: Robinia hardwood platform and side panels
Slide: Stainless steel
Nets & ropes: Steel-core rope in polypropylene braid, with aluminium, stainless steel and plastic connectors
Ladders: Rope ladders with synthetic rungs; calibrated stainless steel chains to prevent finger entrapment
Fixings: Screws with plastic caps and/or stainless steel screws
Foundations: Posts anchored 0.6–1.0 m deep on level ground. Do not face the slide south.

Free-fall height is 1.65 m. EN 1177 impact-absorbing surfacing is needed under the higher parts (about 16.7 m^2, 300 mm loose fill or equivalent); the remaining 16.2 m^2 of the 32.9 m^2 zone can be turf.

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

How to Use

Climb up

Children climb the rope net or the rope ladder to reach the 0.9 m platform, or walk up the angled balance log.

Benefits:

Grip, leg strength and coordination.

Slide down

From the platform, children sit and slide down the stainless steel slide, then run round to climb again.

Benefits:

Confidence, body control and turn-taking.

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 the ropes, chains and connectors, the slide fixings and run-out, and keep loose-fill surfacing topped up. Morti Sport & Play offers annual inspection and maintenance for school and public sites.

Why Choose This Product

A compact Robinia climbing frame that gives younger children a full climb-and-slide loop: up the rope net, rope ladder or balance log to a low 0.9 m platform, then down the stainless steel slide. Up to 12 children can play at once in a footprint under 4 x 3.5 m.

- Climbing, balancing and sliding in one compact unit
- Low 0.9 m platform suits ages 3+
- Certified to BS EN 1176-1:2017+A1:2023
- Designed, supplied and installed by Morti Sport & Play's own teams

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