Robinia Swing with Nest Seat & Two Tyre Seats

Two-bay Robinia A-frame swing: one Ø1.2 m nest seat and two tyre seats



Functions

- Swinging
- Group play
- Rocking
- Balance
- Core strength
- Social play

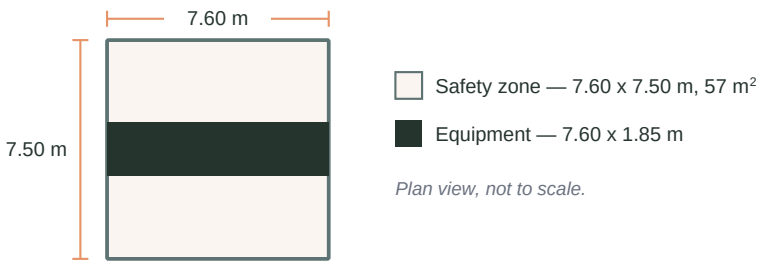
Technical Data

DIMENSIONS (L x W)	HEIGHT
7.60 x 1.85 m	**2.47 m**

SAFETY ZONE	FREE-FALL HEIGHT
7.60 x 7.50 m	**1.5 m**

Seats: 1 nest seat (Ø1.2 m) and 2 tyre seats Recommended age: 3+ Total weight: approx. 320 kg

Safety Zone Plan



Plan view, not to scale.

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Materials & Construction

Posts & beams: Robinia hardwood, Ø14–16 cm: six 3.6 m posts in A-frames and two notched 4.0 m top beams
Seats: One Ø1.2 m nest seat and two tyre seats
Suspension: Swing hangers with shackles and chains; chains cut so seats hang 40 cm above the finished surface
Fixings: M16 threaded rods and bolts with washers and plastic cover caps
Foundations: Posts set 90 cm deep with about 25 kg of concrete per hole; parts are predrilled
Handling: Largest single part 4.0 m long and about 60 kg

With a free-fall height of 1.5 m, impact-absorbing surfacing to EN 1177 is required across the whole 57 m^2 safety zone (for loose fill, a 300 mm depth). 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

Nest seat

Several children sit or lie together in the large round nest seat and swing as a group, pushed by friends or staff.

Benefits:

Shared play, core strength and a calming swinging motion.

Tyre seats

Children sit on the tyre seats and swing on their own, learning to pump with their legs.

Benefits:

Balance, coordination and leg strength.

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 hangers, shackles and chains for wear, check seat height above the surface and keep loose-fill surfacing topped up under the seats. Morti Sport & Play offers annual inspection and maintenance for school and public sites.

Why Choose This Product

A two-bay Robinia swing that puts a large nest seat and two tyre seats in one frame, so children can swing together in the nest or on their own on the tyres. The natural A-frames suit parks, schools and woodland-style play areas.

- Group and individual swinging in one 7.6 m frame
- Robinia hardwood posts and beams for a natural look
- Suits ages 3+ on school playgrounds and in parks
- Designed, supplied and installed by Morti Sport & Play's own teams

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