

## Robinia Triangular Climbing Tower

Climbing wall, sloping net, net platform and twin-rail slide



### Functions

- Climbing
- Sliding
- Balancing

- Upper-body strength
- Coordination
- Confidence

### Technical Data



HEIGHT

**3.2 m**



FREE-FALL HEIGHT

**2.4 m**

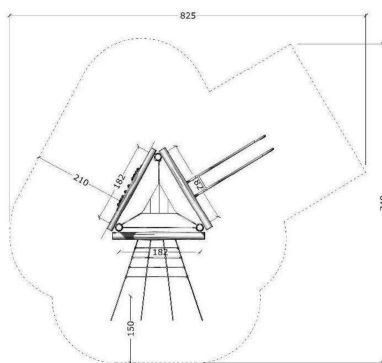


SAFETY ZONE

**8.25 x 7.40 m (43 m<sup>2</sup>)**

Capacity: up to 10 users    Recommended age: 3+ years

### Safety Zone Plan



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

# Robinia Triangular Climbing Tower

## Materials & Construction

**Posts & beams:** Robinia hardwood posts and log beams on a triangular plan, 1.82 m per side

**Climbing:** Climbing wall panel with holds and a porthole, and a sloping rope net

**Platform:** Rope net platform inside the tower

**Exit:** Curved steel twin-rail slide

**Foundations:** Posts set in the ground in concrete

**With a free-fall height of 2.4 m, impact-absorbing surfacing to EN 1177 is required across the 43 m<sup>2</sup> 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

### Climb up

Children climb into the tower by the climbing wall or the sloping net and onto the rope net platform.

#### Benefits:

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

### Slide down

They come back down on the curved twin-rail slide, holding the rails as they go.

#### Benefits:

Develops coordination, grip and body control.

## 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 nets and ropes for wear, climbing holds and fixings for tightness, and timber for splits around fixings. Replace worn or damaged parts promptly with genuine spares. Mortis Sport & Play offers annual inspection and maintenance for school and public sites.

## Why Choose This Product

A compact Robinia climbing tower on a triangular plan, with a climbing wall, a sloping net and a net platform inside, and a curved twin-rail slide to come down. It packs climbing and sliding into a 43 m<sup>2</sup> safety zone and suits children from age 3.

- Climbing wall, net and slide on a compact triangular frame
- Recommended from age 3, with a 43 m<sup>2</sup> safety zone
- Robinia hardwood: naturally durable, no preservatives needed
- Designed, supplied and installed by Mortis Sport & Play's own teams