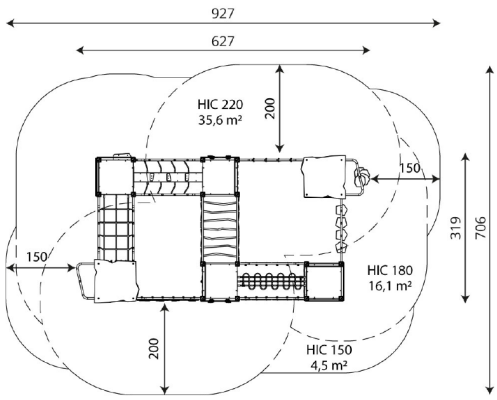
Large Timber Adventure Multi-Play Unit

Linked timber towers with bridges, nets and climbing walls





Safety zone plan, dimensions in cm. Not to scale.

Functions

- Climbing
- Balance
- Pulling up
- Imaginative play
- Rest & social
- Coordination

Technical Data

DIMENSIONS (L x W)	HEIGHT
6.27 x 3.19 m	**3.40 m**
SAFETY ZONE	**FREE-FALL HEIGHT**
9.27 x 7.06 m (56.2 m²)	**2.20 m**

Capacity: 51 users Recommended age: 3–14 years Safety zone area: 56.2 m²

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

Play Activities

- **Climbing walls** — panels with HDPE climbing holds
- **Climbing nets** — rope net climbs between levels
- **Rope bridge** — net-sided bridge between towers
- **Plank bridge** — wobbly bridge that tests balance
- **Spiral step climber** — stepping pods around a post
- **Rope ladder** — ladder with synthetic rungs
- **Fireman's pole** — stainless steel pole down from the tower
- **Chalkboard & panels** — drawing board and play panels

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

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Materials & Construction

Posts: Laminated, impregnated and double-coated knot-free pine, 90 x 90 mm, with polypropylene top caps
Post anchors: Hot-dip galvanised steel feet keep the timber clear of the ground to prevent rot
Platforms & walls: Anti-slip, waterproof plywood or HPL on galvanised, powder-coated steel frames
Roofs & panels: Weather-resistant HDPE or HPL; drawing board in plywood or HPL
Climbing holds: Weather-resistant HDPE
Fireman's pole: Stainless steel
Rope ladders: Steel-core rope with synthetic rungs
Chains: Calibrated stainless steel chains to prevent finger entrapment
Ropes: Steel-core rope with polypropylene braid; plastic, stainless steel or aluminium connectors
Bars & fittings: Stainless steel
Fixings: Cap-covered or stainless steel screws; polypropylene post caps
Foundations: Concrete footings 60–80 cm deep on level ground

Safety Surfacing

Free-fall height is 2.20 m, so impact-absorbing surfacing is needed across the impact area: a synthetic surface tested to EN 1177 for a critical fall height of at least 2.20 m, or 400 mm of loose-fill bark, woodchip or sand. We'll specify and quote the right surface for your site.

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

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, in line with BS EN 1176-7. Check ropes, connectors and fixings for wear and keep loose-fill surfacing topped up. Morti Sport & Play offers annual inspection and maintenance.

Why Choose This Product

- 13 activities across linked towers for 51 users
- Bridges, climbs and a fireman's pole in one unit
- Timber posts on galvanised anchors to resist rot
- Certified to BS EN 1176-1; installed by our own teams

Designed, supplied and installed by Morti Sport & Play's own teams, with a BS EN 1176 handover pack on completion. Ask us for a site visit, layout drawing and surfacing quote.

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