

TECHNICAL DATA SHEET

IN-GROUND TRAMPOLINE TZMPP-300×250

Technical Specifications

- **Frame construction:** Galvanized steel profiles and galvanized sheet steel.
- **Jumping mat:** Plastic slats threaded onto a $\varnothing 6$ mm galvanized steel cable with PVC coating. Cable ends are fitted with thimbles and connected to TÜV-certified galvanized steel springs inside the frame.
- **Protective edging:** EPDM/SBR rubber granulate safety edging.
- **Mat deflection:** 20–25 ± 3 cm.
- **Critical fall height:** 0.9 m.
- **Maximum rebound:** 600 mm (69.5 kg test mass dropped from 900 mm).
- **Minimum clearance beneath the mat:** 230 mm (69.5 kg test mass dropped from 900 mm).
- **Recommended age:** 3–15 years.
- **Users:** 2 users (1–2 recommended).
- **Installation depth:** Approx. 0.45 m.
- **Safety zone:** 2 m around the trampoline.
- **Overall dimensions:** 300 × 250 × 40 cm. Jumping area: 250 × 200 cm.
- **Spring attachment:** TÜV-certified springs attached to galvanized hooks welded inside the frame.
- **Maintenance:** Access for maintenance by removing the springs with a dedicated tool or lifting the upper frame.
- **Weight:** 225 kg.
- **Certification:** Complies with EN 1176-1:2009, EN 1176-2:2017(12) and TÜV requirements.

