

## TECHNICAL DATA SHEET

### IN-GROUND TRAMPOLINE TZMPP-250×200

#### 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  $\pm 3$  cm.
- **Minimum free fall height:** 0.9 m plus the distance from the jumping mat to its lowest deflection point.
- **Jumping mat opening:** 29.5  $\times$  60 mm.
- **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 years and above.
- **Users:** 2 users (1 recommended).
- **Installation depth:** Approx. 0.45 m.
- **Safety zone:** 650  $\times$  600 cm.
- **Overall dimensions:** 250  $\times$  200  $\times$  40 cm.  
Jumping area: 200  $\times$  150 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:** 205 kg.
- **Certification:** Complies with PN-EN 1176-1:2017-12 and TÜV requirements.



