

1141/C

ROL 1103 ECE/EN/ST

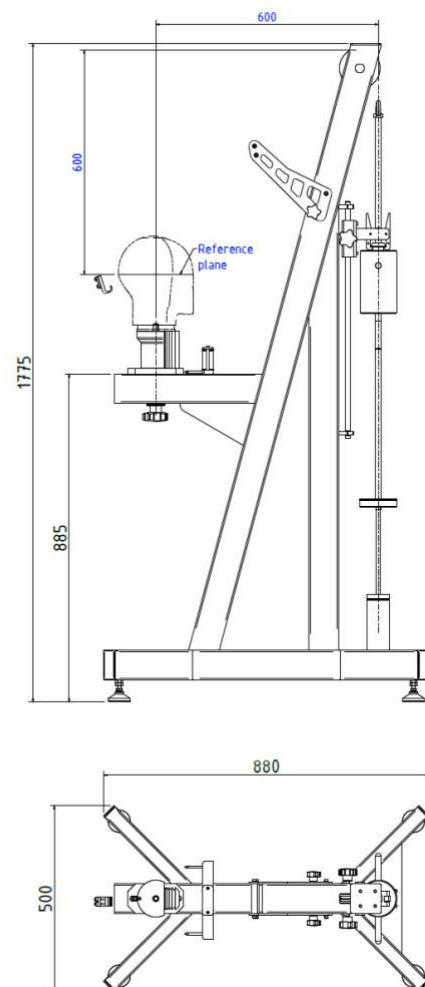
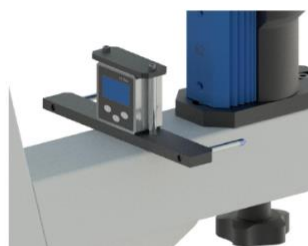
This roll-off test system is built with a durable welded and painted steel frame. It includes a manual lifting system for the drop mass, two dedicated hooks for helmet shells, and an electronic angle finder. A full PU resin headform in any selected size is included.



Optional
Cable retain



Digital clinometer with support



Technical data sheet :

- **Frame** made of painted steel profiles.
- **3 kg preload** applied via a bar with a steel disc stop.
- **10 kg drop mass**, made of zinc-plated steel, equipped with lifting knobs.
- **Manual release** of the drop mass using two clamps.
- **Manual lifting** of the drop mass.
- **Adjustable drop height** up to 70 cm.
- **Height markings** at 15, 25, and 50 cm for different drop height tests.
- **PU resin headform** included, with size selectable by the customer.
- **Helmet rotation measurement** via a digital clinometer.
- **Additional spacer plates** supplied to maintain the required 25 mm distance from the neck of different-sized headforms.
- **Total weight:** 75 kg.