

## Roll Off BSI Machine

P/N: 1000\_02\_ROBSI

The Cadex BSI roll off machine is designed and manufactured for testing chin strap effectiveness. Meets BSI 6658, Indonesia and other standards requirements.

## **DIMENSIONS (APPROX.):**

Length: 101.3 cm / 39.88 in

Width: 55.88 cm / 22 in

Height: 195.58 cm / 77 in

## **FEATURES:**

- Manual drop mass release system
- Side reference ruler with adjustable zero
- Adjustable drop height
- Falling mass adjusted for specified standard
- Headform covered with wig included (as per BSI 6658)



Headform covered with wig included (as per BSI 6658)



Shown with motorcycle helmet

## Modified headform:

- Covered by a wig, with acrylic hair of 70 mm long
- Headform diameter:  $575 \pm 5$  mm
- Neck of the test head pattern extended 50 mm
- Throat and under jaw replaced by polyethylene foam density 40 kg/m³



