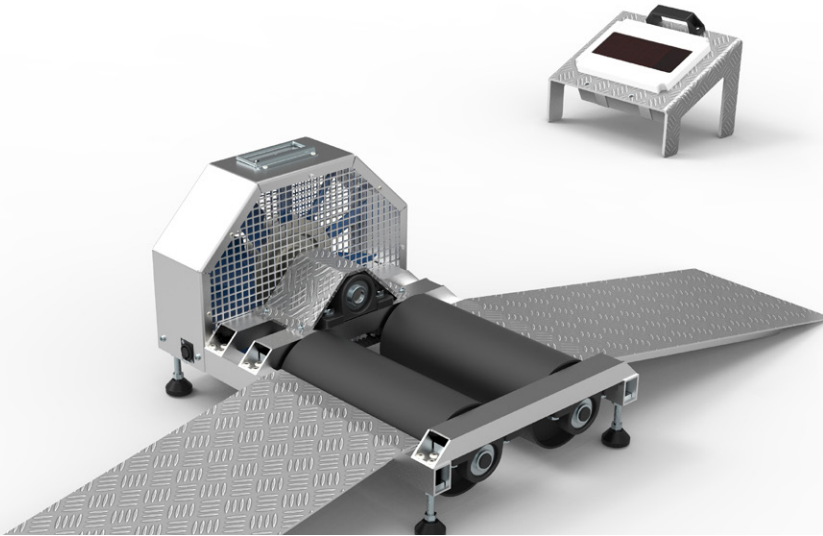


# BM45 TACHO TESTER

## - for Scooters



The BM45 tacho tester utilises a fan system to simulate the wind resistance of the driver and as it also takes into account the rolling resistance of the driver, the equipment has a very high accuracy.

The BM45 can measure a speed up to 80 km/h, has a weight of only 30 kg including aluminium ramps and can be transported in the trunk of a police car. The roller set without ramps weighs only 25 kg. The unit is powered by a chargeable battery and speed is shown in portable display with large 65 mm LED.



The BM45 has been certified by the official vehicle inspection in Denmark for the police. The certification is based on a road test made according to CEE directives for such test and validated by the University of Copenhagen, DTU.

- Unique on the market with a certified accuracy.
- Easy to transport and use and can be employed in any location, where potential offenders can be caught such as schools, sport arenas, gas stations etc.
- The BM45 allows police and other authorities to enforce the speed limit of these scooters without risking the life of themselves, the driver of the scooter or any pedestrian, which could be hit in a traditional pursuing.



| TECHNICAL DATA             |           |                     |
|----------------------------|-----------|---------------------|
| Roller bed - without ramps | L x W x H | 390 x 590 x 335 mm  |
| Roller bed - with ramps    | L x W x H | 1555 x 590 x 335 mm |
| Roller diameter            | Ø         | 132 mm              |
| Roller length              |           | 300 mm              |
| Weight - roller set        |           | 25 kg               |
| Weight - with ramps        |           | 30 kg               |
| Weight - display unit      |           | 3 kg                |
| Maximum test speed         |           | up to 80 km/h       |
| Power and fuses            |           | Chargeable battery  |