

Dynamic Strength Tester For Wheeled Ride-on Toys TW-257-B



Detailed Description

1. Usage

Dynamic strength tester is mainly used for testing function of the kids riding tricycle after hitting the 50x50mm barrier at the speed of 2m/s

2. Purpose

This instrument imitates the state of children riding tricycle, put certain load on the sample, make it hit the 50x50mm barrier at the speed of 2m/s, then check if the sample structure and properties is good.

3. Standards

This instrument manufactures refer to EN 71 section 8.22

Specifications:

Sample: Children tricycle

Number of sample: 1pcs

Test speed: 2 ± 0.2 m/s

Barrier Block: 50mmx50mm

Width of testing channel: 90cm

Dimensions: 153x450x156cm

Control cabinet: 36x32x100cm

Weight: ≈ 650 Kg

Power supply: 1 ϕ AC 220V 50Hz