

Product Information

Static Strength Weights & Dynamic Strength Weight

Use:Static Strength Weights apply to test the strength of toy scooter steering tubes,including resistance to downward forces and resistance to upward forces.

Dynamic Strength Weight apply to test Loads for determination of dynamic strength and strength for toy scooters

**Static Strength Weights**

Standard: EN71-1 8.27,

ISO 8124-1 5.29 Strength of toy scooter steering tubes

Specification :

Loading method Cylinder loading

Control mode Touching Screen Control

Test load (25 ± 0.2) kg , (50 ± 0.5) kg , (100 ± 1) kg

Dimension 1200×1000×1700mm

Weight 170kg

Optional accessories : Air compressor

Dynamic Strength Weight

Specification:

part weight(Kg) diameter(mm) height(mm)

a 10.42 150±2 75±2

b 14.58 178±2 75±2

c 4.16

d 2.00

e 0.50

Standard: EN71-1 2014 8.22.2 Loads for determination of dynamic strength.,

ISO8124-1 5.27 Dynamic



Dongguan Hust Tony Instruments Co.,Ltd

strength for toy scooters;,NM300-1