

CYCLE SPEEDOMETER

worldwide
environmental



STANDARD EQUIPMENT

Speedometer Frame
Control Cabinet
Test Control through Remote Control
Graphical and Numerical Software Display
Speed Measurement, Time and Space
Pneumatic Operation Lifting System
w/ Integrated Roller Braking System
Communication: USB/RS232/Ethernet

The Cycle Speedometer is ideal for testing and determining the status of the speedometer of Quads, Motorcycles and Tricycles.

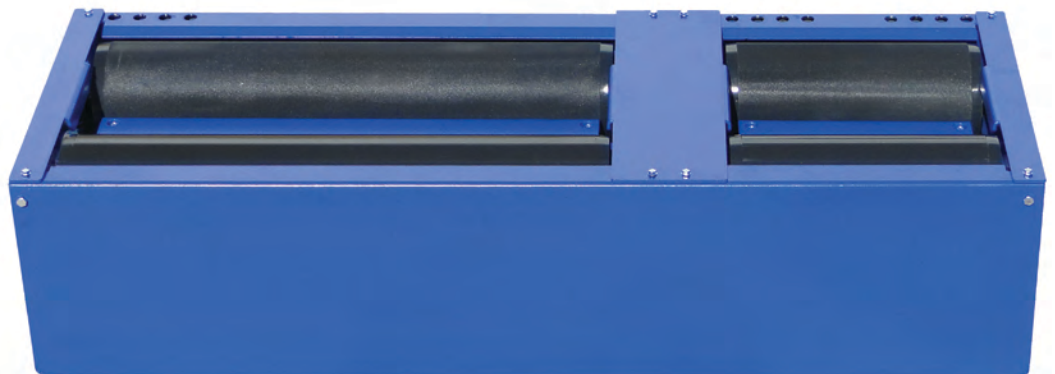
With a smooth surface painted in epoxy and a frame built of high-strength steel, the Speedometer is designed and assembled for high throughput testing and maximum durability, further ensuring accurate testing for a long period of time.

The speed measurement is obtained through a pulse sensor mounted on the axle of the front rollers, ensuring a consistently accurate calculation and determination of speed.

Max Axle Load 1 Tn

Max Track Width 1,600 mm

Roller Lock Pneumatic



TECHNICAL DATA

Maximum Axle Load	1 Tn.
Maximum Track Width	1,600 mm
Minimum Track Width	200 mm
Test Speed	0-60 km/h
Maximum Speed	120 km/h
Roller Locking System	Pneumatic
Voltage (Monophasic)	220 V 50Hz
Roll Lengths	1,000 / 495 mm
Roller Diameter	202 mm
Wheelbase Roller	360 mm
Pneumatic Supply Connection	Pn = 8 Bar USB / RS-232

DIMENSIONS

Frame Dimensions	1,845 x 680 x 436 mm
Packed Frame Dimensions	2,400 x 800 x 930 mm
Frame Weight	500 Kg
Packed Frame Weight	600 Kg

Cabinet Dimensions	680 x 570 x 1,350 mm
Packed Cabinet Dimensions	850 x 760 x 1,600 mm
Cabinet Weight	120 Kg
Packed Cabinet Weight	150 Kg

OPTIONAL EQUIPMENT



Voltage Stabilizer



Rugged Tablet

Data Display Terminals



Security & Support Control



Automatic Front Wheel Clamp

Civil Works Frame

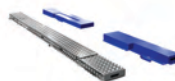


Configuration & Installation



Platform Roller Covers (2 Units)

Duplicate Cabinet



Complete Line Foot Support



Computer/Print Equipment