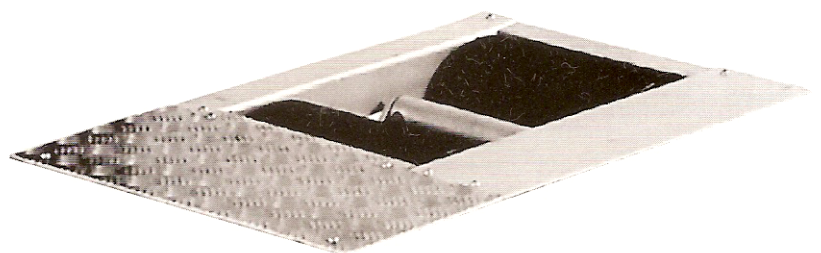


safelane bike

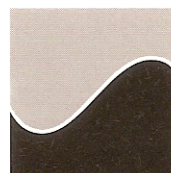
Modular brake tester for
motorcycles and motor-scooters



Optional PC cabinet



HOFMANN®



safelane bike

Be safe on two wheels!

Features

- Roller set specially designed for two-wheeled vehicles
- Flush-mounted
- Tyre-preserving, plastic corundum-coated rollers
- Fully galvanized mechanical components
- Splash-proof motor
- Operation of a single key to start the complete test procedure
- Connection to existing PC possible
- Display of test results in different colours to facilitate operation
- Easy connection e.g. to ASA network
- Low maintenance effort
- Optional modules available
- Strain-gauge measuring principle
- Microprocessor-controlled data processing

Extent of delivery

- Roller set for 400 V power supply
- Central electronic unit
- Software with customer data base and ASA network interface



Technical data

Roller set

Max. axle load	kg	1000
Roller friction coefficient		≥ 0.6
Measuring range	kN	0 – 3
Wheel size	Zoll	8 – 24
Motor rating	kW / V	2.5 / 400
Test speed approx.	km/h	5
Length	mm	1020
Width	mm	560
Height	mm	260
Weight approx.	kg	150
Roller diameter	mm	204
Roller length	mm	300
Centre-to-centre clearance of rollers	mm	400

Optional extras

- PC cabinet
- PC with keyboard, mouse and 17" monitor
- Colour ink jet printer
- IR remote control
- Pedal force measuring unit for hand and foot brakes (2 units), also available as wireless version
- Motor brake
- Roller set for 230 V supply and approx. 3 km/h test speed
- Axle load weighing system

Your Hofmann distributor

Quality counts

- Certified to ISO 9001:2000

