



MOTORCYCLE WHEEL BALANCER CT4517



ORIGINAL INSTRUCTIONS



**SAVE THESE INSTRUCTIONS AND PRECAUTIONS.
READ ALL PRECAUTIONS AND INSTRUCTIONS BEFORE USE.**

EC DECLARATION OF CONFORMITY

We CANNON TOOLS LTD

20 Station Road, Rowley Regis, West Midlands, B65 0JU.U.K

Declare that the following tool complies with the appropriate basic safety and health requirements of the EC Directive based on its design and type, as brought into circulation by us.

In case of alteration of the machine, not agreed upon by us, this declaration will lose its validity.

Product description: **MOTORCYCLE WHEEL BALANCER**

Model: **CT4517**

Appropriate EC directives:

EC-Machinery directive 2006/42/EC

Applicable harmonized

EN ISO 12100:2010

20 Station Road, Rowley Regis, West Midlands, B65 0JU.U.K.

Mr. Gurcharan Tony Singh Sanghera

Managing Director

CANNON TOOLS LTD

G. S .



2021-07-01

GENERAL

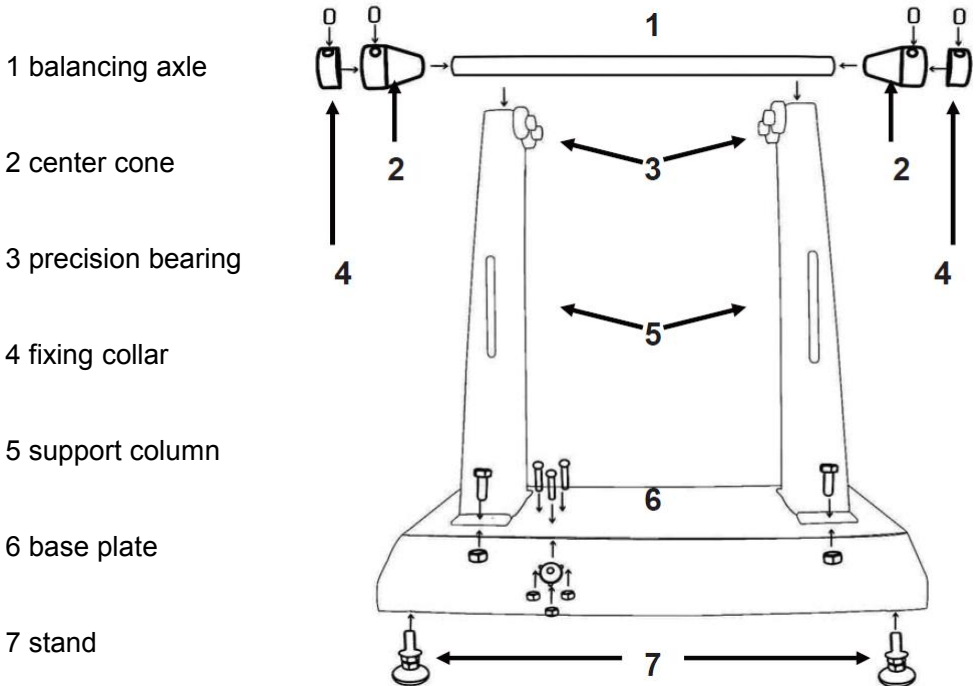
An economic alternative to an expensive balancing machine.
Allows static balancing of motorcycle tires up to 740mm diameter and 320mm width.

Centering cone: Ø 17 to 29mm wheel centering.

Includes 2 centering cones for centering the wheel on the balancing shaft.

Precision ball bearings provide a low-friction pendulum motion for precise balancing of the wheel.

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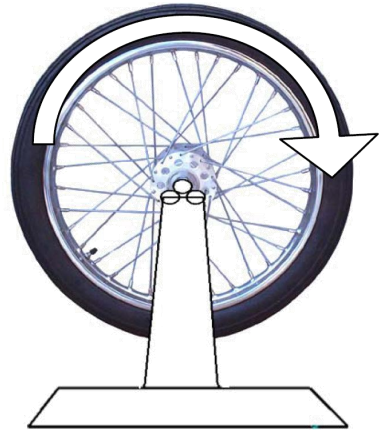


OPERATION

Shove the balancing axle through the wheels hub and center by using the center cones.
Lock the wheel with the fixing collars.

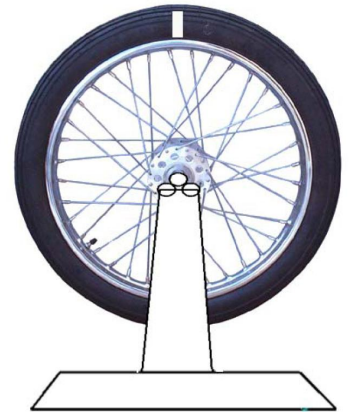
Place the axle assembly on the precision bearings.

Note: The wheel must be able to rotate freely.



In case of an imbalance, the heavier part of the tire swings in lower position and stays in six o' clock position.

Mark the tire in twelve o' clock position (lightest part) with a piece of white chalk.



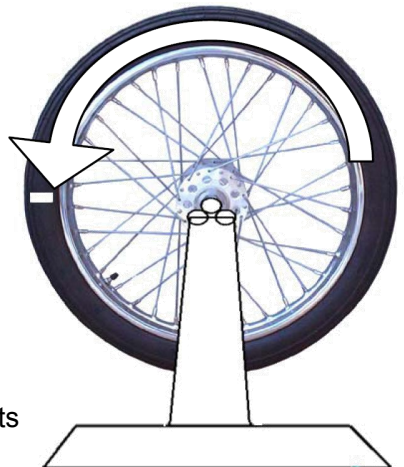
Rotate the wheel 90°.

Your marking should be either in nine o' clock or in three o' clock position right now.

By applying spoke-clamp weights or rime edge weights you can now balance the tire.

The tire is fully balanced, when it does not rotate autonomously in every possible wheel position.

Note: In case of using weights that need to be glued on, distribute the required amount of weights equally over the left and right edge of the rim.



MAINTENANCE

1. Before each use, inspect the general condition of the Balancing Stand. Check for loose screws, misalignment or binding of moving parts, cracked or broken parts, and any other condition that may affect its safe operation.
2. Periodically lubricate contact points and Rollers with grease.

CANNON TOOLS LTD

Add: 20 station road, Rowley Regis, west midlands,B65 0JU.U.K.

Made in China

