## ADDITIONAL ACCESORIES:



Controlling caliper arm (1689.1)



Brake rotor truing caliper with installation kit (1689.2)



Adapters for truing 12, 15, 20 mm axle wheels (1689.3)

## Unior d.d.



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Pro truing stand



uniorbiketools.com

## Wheel centering stand for professional use

This stand for professional use is specially designed for bicycle repair shops. It can be bench-mounted or vise-held. The calipers enable simultaneous radial control of the wheel position on both sides, with an additional possibility to control radial symmetry in relation to the wheel hub. The geometry of the calipers enables a simultaneous axial control for accurate truing of the rim. The calipers (2) have plastic coated tips to prevent leaving marks on the wheel. The upright arms (1) position can be adjusted with an upright adjustment knob (5) to fit the axle width. The caliper arm (4) position can be adjusted with the caliper arm knob (6) to fit the wheel radius and the caliper tip distance can be adjusted with the caliper knob (3) to fit the rim width.

When changing the wheel, the spring loaded upright arm and the caliper arm can be quickly pulled away, automatically springing back to a set position when inserting a new wheel. This enables faster truing of several same size wheels. It accepts wheels from 16 to 29 inch, with our without tyre and supports hubs up to 157 mm width. Truing of 20 mm or other dimension axle wheels requires additional adapters. Truing control of brake rotors can be done with additional calipers inserted into slots in the upright arm. 1689 professional wheel centering stand arm can get out of center after being used frequently. Controlling caliper arm enables us, to calibrate the stand arm back to its center position. Additional holes are useful for storing all the three dimension hubs inserts 1689.3 (7).



## BEFORE FIRST USE:



Package contents



Professional wheel centering stand is ready for use.

Before first use screw enclosed male screw as shown on picture.