2451 LP

2451 LP is a wheel balancer with laser measuring arm entering wheel parameters and wheel guidance system directing the wheel to unbalance point. The system memorizes the data and shows precisely the weight position. The machine is equipped with ultrasonic sonar for contactless wheel width measurement and rim recognition system according to the entered parameters.



The completely new operating system based on two buttons and a wheel as a selection cursor makes the machine very intuitive to use.

- Automatic positioning lock
- Laser measuring arm
- Ultrasonic non-contact rim width acquisition
- Voice synthesizer
- ALU programmes
- 2 ALU programmes for motorbikes
- programme "hidden weight"
- optimization
- LCD monitor
- pneumatic clamp and 3 cones

Technical Data

Rim diameter range:	10" - 30"
Rim width range:	2" - 15"
Maximum wheel weight	70 kg
Balancing accuracy	1 g
Measuring speed	140 obr/min
Power of the drive engine	80 W
Electric supply	230V / 50 Hz
Pneumatic power supply	8 - 10 bar
Dimensions	1000/1170/1450
Weight	120 kg

UNI-TROL Sp. z o.o.
ul. Estrady 56
01-932 Warszawa

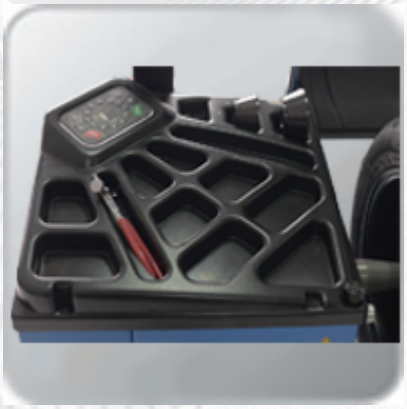
tel. (22) 817 94 21 22, 817 94 34 35, 834 90 13 14
SPRZEDAŻ wew. 118 i 121, SERWIS wew. 131 i 134
www.unitrol.pl | office@unitrol.pl | serwis@unitrol.pl

Distinctive features:



Anvil.

Ergonomic tool tray.



Available Colors



Basic Colors

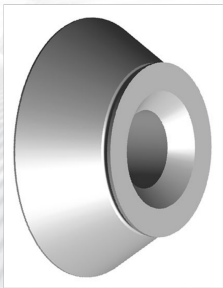


Custom Colors

UNI-TROL Sp. z o.o.
ul. Estrady 56
01-932 Warszawa

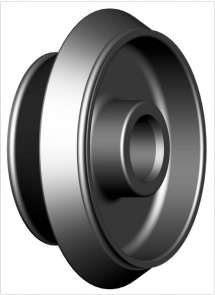
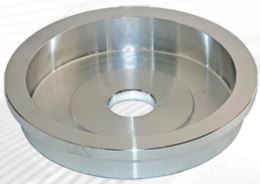
tel. (22) 817 94 21 22, 817 94 34 35, 834 90 13 14
SPRZEDAŻ wew. 118 i 121, SERWIS wew. 131 i 134
www.unitrol.pl | office@unitrol.pl | serwis@unitrol.pl

Additional Equipment

Index	Description	Photo
DO-5P	Flange plate 5-bolts	
150400049	Cone 95-132 mm Ø40	
04.04.008.40	Cone 125-145 mm Ø40	
06.04.009.40	Cone 145-165 mm Ø40	

UNI-TROL Sp. z o.o.
ul. Estrady 56
01-932 Warszawa

tel. (22) 817 94 21 22, 817 94 34 35, 834 90 13 14
SPRZEDAŻ wew. 118 i 121, SERWIS wew. 131 i 134
www.unitrol.pl | office@unitrol.pl | serwis@unitrol.pl

Index	Description	Photo
150400043	Cone 122-174 mm Ø40	
190400018	Distance spacer for shaft Ø40	
PPK-1	Wheel lift PPK-1 for wheel balancer	
T-CĘG-001	Wheel Balancing Weight Plier& Hammer Tool	

UNI-TROL Sp. z o.o.
ul. Estrady 56
01-932 Warszawa

tel. (22) 817 94 21 22, 817 94 34 35, 834 90 13 14
SPRZEDAŻ wew. 118 i 121, SERWIS wew. 131 i 134
www.unitrol.pl | office@unitrol.pl | serwis@unitrol.pl

Index	Description	Photo
WT-2065-1	Wheel Weight Scraper Tool	

UNI-TROL Sp. z o.o.
ul. Estrady 56
01-932 Warszawa

tel. (22) 817 94 21 22, 817 94 34 35, 834 90 13 14
SPRZEDAŻ wew. 118 i 121, SERWIS wew. 131 i 134
www.unitrol.pl | office@unitrol.pl | serwis@unitrol.pl