

WHEEL BALANCER • MAGNETIC LEVITATION

SP811

Magnetic Levitation Balancer

Magnetic Levitation Drive

Rim Range **10-30"**

Rim Width **415mm**

Max. Wheel Diameter **1080mm**

Balancer Accuracy **±1g**



What sets the SP811 apart

1

Magnetic Levitation Drive

Magnetic Levitation Drive system.

2

High Precision Measurement

512 angular position measurements provide balancing accuracy four times greater than standard systems.

3

Intelligent Positioning Locking

Intelligent Electromagnetic Positioning Locking System (SPL).

4

Linear Optical Encoder

High-Precision Linear Optical Encoder Digital Displacement Measurement (LOE).

5

Advanced Braking System

Advanced Rotary Braking System(ASB).

6

Frequency Modulation

Quadruple Frequency Modulation Technology (QFM).

7

Laser Projection

Double Verbatim laser positioning technology (VLT) ensures precise projection on imbalance location; 1 on 12 o'clock for alloy wheel & 1 on 6 o'clock for aluminum wheel.

SP811 specifications

Rim Range	10-30"	Balancer Time	8s
Shaft size	40mm	Voltages Power	110V/220V/0.25KW
Rim Width	415mm	N./G. Weight	105/130KG
Max. Wheel Diameter	1080mm	Packing DIM	970×770×1150mm
Max. wheel Weight	75kg	Machine -Space DIM	1800×1800×2000mm
Balancer Accuracy	±1g	Noise	<60dB
Balancer Speed	150-180rpm	Max QTY In Container	24pcs(20") & 60pcs(40")
ALU-Mode	8		

					
Cone 100-132 mm	Cone 44-65 mm	Cone 54-79 mm	5 mm & 8 mm hex wrenches	Cone 74-109 mm	Spindle lead screw
					
Extended caliper head	Caliper	Plastic cup	Tool hanger	Weight pliers	Wheel weights
					
Quick-release nut	Threaded shaft & lead screw	Threaded shaft			

1998

FOUNDED · HK-OWNED

60+

EXPORT COUNTRIES

CE-ISO

9001:2015 CERTIFIED

OEM

ODM AVAILABLE

Request a quotation for the SP811

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