

FELICE WHEEL BALANCER

AI400B



PRECISION BALANCING SOLUTIONS FOR MODERN WORKSHOPS

Reliable • Accurate • Easy to Operate



AI400B

Advanced Performance Wheel Balancer

BUILT FOR BUSY WORKSHOP PERFORMANCE

- Fast 8-second balancing cycle
- ± 1 g balancing accuracy
- 10 balancing modes
- Automatic rim distance & diameter input
- Laser-assisted 6 o'clock indication in ALU-S mode
- Self-diagnosis for easier troubleshooting

Good Design. Good Quality. Good Price.

Advanced balancing performance for professional workshops

The FELICE AI400B combines automatic rim data input, a clear visual operating screen and laser-assisted weight positioning to support efficient balancing work. It is designed for professional tire centers and automotive workshops requiring dependable performance and straightforward operation.

AI400B | KEY FEATURES

Advanced • Efficient • Workshop-ready



Visual Balancing Display

Clear inside/outside unbalance values,
position indicators and balancing mode information.

10 BALANCING MODES

DYN • ALU1 • ALU2 • ALU3 • ALU4 • ALU5 • ALU-S1 • ALU-S2 •
Moto-1 • Moto-2

- Dynamic and ALU balancing programs
- Dedicated motorcycle balancing modes
- Automatic distance and diameter value input
- Laser-assisted 6 o'clock position indication under ALU-S mode
- Self-diagnosis and self-calibration functions
- OPT function for high unbalance conditions

FAST CYCLE

8 sec

Efficient balancing for everyday service

ACCURACY

±1 g

Precise correction for professional work

BALANCING SPEED

200 rpm

Stable measurement at practical speed

MAX WHEEL WEIGHT

65 kg

Suitable for common passenger-car wheels

RIM DIAMETER

10–24 in

Broad compatibility for workshop use

LOW NOISE

<70 dB

Sound pressure level during work cycle

AI400B | TECHNICAL SPECIFICATIONS



SPECIFICATION	AI400B
Maximum wheel weight	65 kg
Motor power	0.2 kW / 0.37 kW
Power supply	220 V; 50 / 60 Hz
Balancing accuracy	±1 g
Balancing speed	200 rpm
Cycle time	8 s
Rim diameter	10–24 in (256–610 mm)
Balancing modes	DYN, ALU1, ALU2, ALU3, ALU4, ALU5, ALU-S1, ALU-S2, Moto-1, Moto-2
Sound pressure level	<70 dB during work cycle
Working temperature	5–50 °C
Maximum operating altitude	≤4000 m

STANDARD ACCESSORIES

- Width gauge
- 4 cones
- Quick-release nut
- Thread hub
- Bowl for quick nut + pad
- Balancing hammer
- 100 g calibration weight
- Allen wrench



Standard Accessories



FELICE Taiwan

Email: felicetw886@gmail.com | Website: www.felice.com.tw