

# FELICE WHEEL BALANCER

## AI600BP



## PRECISION BALANCING SOLUTIONS FOR MODERN WORKSHOPS

**Reliable Accurate Advanced**



### AI600BP

**Premium Intelligent Wheel Balancer**

### BUILT FOR ADVANCED WORKSHOP

#### PERFORMANCE

- Fast 8-second balancing cycle
- $\pm 1$  g balancing accuracy
- 10 balancing modes
- Automatic rim distance & diameter input
- Laser-assisted 6 o'clock indication in ALU-S mode
- 70 kg maximum wheel weight
- Self-diagnosis for easier service

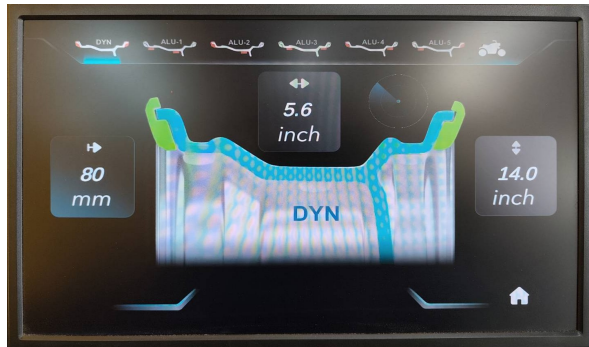
**Good Design. Good Quality. Good Price.**

### High-performance balancing for demanding professional workshops

The FELICE AI600BP is designed for professional tire service centers and advanced workshop applications. Its visual operating interface, automatic rim data input and laser-assisted weight positioning support accurate, efficient balancing across steel and aluminum alloy rims.

# AI600BP | KEY FEATURES

Premium Intelligent Workshop-ready



## 22-inch Display Monitor with Keyboard

Clear visual balancing data and operating interface.

## 10 BALANCING MODES

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

- Dynamic balancing for standard wheels
- ALU programs for alloy and special-shaped rims
- Two ALU-S modes for special rim applications
- Two dedicated motorcycle balancing modes
- Automatic distance and diameter value input
- Laser-assisted 6 o'clock weight positioning under ALU-S mode
- Self-diagnosis and self-calibration functions
- OPT function for high unbalance conditions

### FAST CYCLE

**8 sec**

Efficient balancing for professional service

### ACCURACY

**±1 g**

Precise correction for workshop use

### BALANCING SPEED

**200 rpm**

Stable measurement at practical speed

### MAX WHEEL WEIGHT

**70 kg**

Higher wheel capacity

### RIM DIAMETER

**10-29 in**

Wide rim compatibility

### LOW NOISE

**<70 dB**

Sound pressure during work cycle

# AI600BP | TECHNICAL SPECIFICATIONS



| SPECIFICATION              | AI600BP                                                           |
|----------------------------|-------------------------------------------------------------------|
| Maximum wheel weight       | 70 kg                                                             |
| Motor power                | 0.2 kW / 0.37 kW                                                  |
| Power supply               | 220/380 V ; 50 / 60 Hz                                            |
| Balancing accuracy         | ±1 g                                                              |
| Balancing speed            | 200 rpm                                                           |
| Cycle time                 | 8 s                                                               |
| Rim diameter               | 10-29 in (256-966 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](mailto:felicetw886@gmail.com) | Website: [www.felice.com.tw](http://www.felice.com.tw)