



# PRECISION PLATFORM BALANCE

## HJ-K series

**Durable!! Washable!!  
High Resolution!!**

**Water &  
Dust Proof**  
IP65 IEC/JIS  
Compliant



- ▶ All stainless steel housing
- ▶ Maximum 1/330,000 resolution
- ▶ Newly developed RATTs  
(Right Angle Transmission Tuning-fork Sensor)
- ▶ Big pan (400×350mm)
- ▶ Large fluorescent display



Separate type



Pole type



# HJ-K series

## Water & Dust Proof IP65(IEC/JIS) compliant

Display and weighing unit are washable from any direction

## Newly developed RATS

Patent pending

Evolved from MMTS, RATS (Right Angle Transmission Tuning-fork Sensor) extends the capacity range up to 62kg while retaining the strong advantages of a tuning-fork sensor, such as quick response, stability, durability, and anti-noise performance



- **Large fluorescent display** is highly visible in all lighting conditions
- **Bar graph indicator** shows the gross weight's relation to the capacity
- **5-point comparator function** is convenient for such tasks as classification, checking, and filling
- **Standard 2-channel RS-232C** is ISO/GLP/GMP compatible and includes calendar & clock function
- **Under weighing function** can be added using optional kit

## One-touch calibration

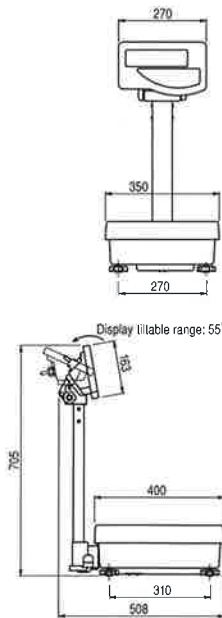
Calibrates the balance with just one touch of the calibration key. Cal Adviser function notifies the operator when calibration is recommended due to an environmental change (HJR type)

### ● Separate type (without pole)



Cable length is 1m.  
5m or 10m cable is available under factory option.  
Can be converted to Pole type with optional Pole kit.

### ● Dimensions (unit : mm)



### ● Specifications

HJ-XXXCE, HJR-XXXCE stands for EC approval models.

Model	Pole type	HJ-17KE	HJ-22KE	HJ-33KE	HJ-62KDE	HJR-17KE	HJR-22KE	HJR-33KE	HJR-62KDE	
	Separate type	HJ-17KSE	HJ-22KSE	HJ-33KSE	HJ-62KDSE	HJR-17KSE	HJR-22KSE	HJR-33KSE	HJR-62KDSE	
Capacity		17000g	22000g	33000g	6200g/62000g	17000g	22000g	33000g	6200g/62000g	
Readability		0.1g	0.1g	0.1g	0.1g/1g	0.1g	0.1g	0.1g	0.1g/1g	
Repeatability(s)			0.1g		0.1g/0.7g		0.1g		0.1g/0.7g	
Non-linearity			±0.3g		±0.3g/±1g		±0.3g		±0.3g/±1g	
Pan-size		400×350mm								
Dimensions(LWH)		508×350×705mm								
Weighing units		g, ct, oz, lb, ozt, dwt, GN, t(Hong Kong), t(Taiwan), t(Singapore, Malaysia), momme, tola								
Power source		AC adaptor AC120/230V								
Output		2-channel RS-232C (standard)								
Measuring system		RATS								
Tare		Full weighing range								
Calibration		External calibration weight				Built-in motor driven weight				
Display		FLD								
Modes		weighing, counting, %								
Weight		Approx. 17.6kg(Pole type), 16.6kg(Separate type)				Approx. 18kg(Pole type), 17kg(Separate type)				

### ● Options & Peripherals

- HJKBT: Rechargeable battery unit
- HJKBZ: Buzzer output
- HJKLM: Relay contact
- HJKPK: Pole kit
- HJKR4: RS-422A output
- HJKUH: Under weighing hook
- Extended Pick-up cable: 5m, 10m (Separate type only, upon order)

The contents of this catalogue are subject to change due to modifications and/or other reasons.

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