Durable!! Washable!! High Resolution!!

► All stainless steel housing
► Maximum 1/330,000 resolution
► Newly developed RATTS (Right Angle Transmission Tuning-fork Sensor)
► Big pan (400x350mm)
► Large fluorescent display

SHINKO DENSHI CO., LTD.
Water & Dust Proof
IP65 (IEC/JIS) compliant!
Display and weighing unit are washable from any direction

Newly developed RATTS
(Patent pending)
Evolved from MMTS, RATTS
(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

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 (HJU 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.

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Pole type</th>
<th>Separate type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>HJ-1KE</td>
<td>HJ-1KCE</td>
</tr>
<tr>
<td></td>
<td>HJ-2KE</td>
<td>HJ-2KCE</td>
</tr>
<tr>
<td></td>
<td>HJ-3KE</td>
<td>HJ-3KCE</td>
</tr>
<tr>
<td></td>
<td>HJ-6KE</td>
<td>HJ-6KCE</td>
</tr>
<tr>
<td></td>
<td>HJ-20KE</td>
<td>HJ-20KCE</td>
</tr>
<tr>
<td></td>
<td>HJ-30KE</td>
<td>HJ-30KCE</td>
</tr>
</tbody>
</table>

Capacity
17000g 22000g 33000g 32000g/62000g 17000g 22000g 33000g 32000g/62000g

Readability
0.1g 0.1g 0.1g 0.1g/0.7g 0.1g 0.1g 0.1g/0.7g

Repeatability (a)
0.1g 0.1g/0.7g 0.1g 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)
508×350×75mm

Weighing units
g, ct, oz, lb, ozt, dwt, GN,
ttl (Hong Kong), rtl (Taiwan), rtl (Singapore, Malaysia), momme, tola

Power source
AC adapter AC120/230V

Output
2-channel RS-232C (standard)

Measuring system
RATTS

Tare
Full weighing range

Calibration
External calibration weight Built-in motor driven weight

Display
FLD

Modes
Weighing, counting, %

Weight
Approx. 17.6kg (Pole type), 16.8kg (Separate type), Approx. 18kg (Pole type), 17kg (Separate type)

Options & Peripherals
HUKBT: Rechargeable battery unit
HUKB2: Buzzer output
HUKLM: Relay contact
HUKPK: Pole kit
HUKPKa: RS-422A output
HUKUII: 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.

SHINKO DENSHI CO., LTD.
3-9-11 YUSHIMA, BUNKYO-KU, TOKYO 113-0034
TEL: 81-3-3835-4577 FAX: 81-3-5818-6066
URL: http://www.vibra.co.jp E-mail: info@vibra.co.jp

Distributed by: