

## Flat Top Scale



70123



70124



70079



70084



70090



70093



70102

●Parts are listed from p.274

| Item Code | Description | Body Size (mm) | Weight (g) | JAN Code        | Packing Unit | Packaging |
|-----------|-------------|----------------|------------|-----------------|--------------|-----------|
| 70123     | 200 g       | 240×190×210    | 1,800      | 4 960910 701236 | 1 (8)        |           |
| 70124     | 400 g       | 240×190×210    | 1,800      | 4 960910 701243 |              |           |
| 70079     | 1 kg        | 240×190×210    | 1,800      | 4 960910 700796 |              |           |
| 70081     | 2 kg        | 270×220×270    | 3,400      | 4 960910 700819 | 1 (4)        |           |
| 70084     | 4 kg        | 270×220×270    | 3,400      | 4 960910 700840 |              |           |
| 70087     | 8 kg        | 270×220×270    | 3,400      | 4 960910 700871 |              |           |
| 70090     | 12 kg       | 270×220×270    | 3,400      | 4 960910 700901 |              |           |
| 70093     | 20 kg       | 270×245×270    | 4,000      | 4 960910 700932 |              |           |
| 70102     | 30 kg       | 280×260×275    | 4,500      | 4 960910 701021 |              |           |

### Features

- Easy-to-read scale with clear graduations
- Durable with robust design

### Use

- For weighing various things from crops to fishery products, etc.
- For sales by weight

### Specifications

| Type                       | Spring dial scale with standard matching verification                                                                           |                                                                                                                                   |                                                                                                                                   |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Precision Grade            | Grade 4 (Valid only in Japan)                                                                                                   |                                                                                                                                   |                                                                                                                                   |
|                            | 70123                                                                                                                           | 70124                                                                                                                             | 70079                                                                                                                             |
| Capacity                   | 200 g                                                                                                                           | 400 g                                                                                                                             | 1 kg                                                                                                                              |
| Range of Use <sup>*1</sup> | 20 g - 200 g                                                                                                                    | 40 g - 400 g                                                                                                                      | 100 g - 1 kg                                                                                                                      |
| Scale Interval             | 1 g                                                                                                                             | 2 g                                                                                                                               | 5 g                                                                                                                               |
| Number of Scales           | 200                                                                                                                             |                                                                                                                                   |                                                                                                                                   |
| Tolerance <sup>*2</sup>    | <br>① 0 - 50 g: ±1 g<br>② 50 g - 200 g: ±2 g | <br>① 0 - 100 g: ±2 g<br>② 100 g - 400 g: ±4 g | <br>① 0 - 250 g: ±5 g<br>② 250 g - 1 kg: ±10 g |
| Dial Face                  | φ164 mm                                                                                                                         |                                                                                                                                   |                                                                                                                                   |
| Platform Size              | 190 × 185 mm                                                                                                                    |                                                                                                                                   |                                                                                                                                   |
| Platform Thickness         | 0.5 mm                                                                                                                          |                                                                                                                                   |                                                                                                                                   |
| Material                   | Body: Steel plate Platform: Stainless steel<br>Pointer: Aluminum Knob, Front Cover: Polyethylene resin                          |                                                                                                                                   |                                                                                                                                   |

|                            | 70081                                                                                                                                                      | 70084                                                                                                                                                       | 70087                                                                                                                                                     |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Capacity                   | 2 kg                                                                                                                                                       | 4 kg                                                                                                                                                        | 8 kg                                                                                                                                                      |
| Range of Use <sup>*1</sup> | 100 g - 2 kg                                                                                                                                               | 200 g - 4 kg                                                                                                                                                | 400 g - 8 kg                                                                                                                                              |
| Scale Interval             | 5 g                                                                                                                                                        | 10 g                                                                                                                                                        | 20 g                                                                                                                                                      |
| Number of Scales           | 400                                                                                                                                                        |                                                                                                                                                             |                                                                                                                                                           |
| Tolerance <sup>*2</sup>    | <br>① 0 - 250 g: ±5 g<br>② 250 g - 1 kg: ±10 g<br>③ 1 kg - 2 kg: ±15 g | <br>① 0 - 500 g: ±10 g<br>② 500 g - 2 kg: ±20 g<br>③ 2 kg - 4 kg: ±30 g | <br>① 0 - 1 kg: ±20 g<br>② 1 kg - 4 kg: ±40 g<br>③ 4 kg - 8 kg: ±60 g |
| Dial Face                  | φ196 mm                                                                                                                                                    |                                                                                                                                                             |                                                                                                                                                           |
| Platform Size              | 220 × 210 mm                                                                                                                                               |                                                                                                                                                             |                                                                                                                                                           |
| Platform Thickness         | 0.5 mm                                                                                                                                                     |                                                                                                                                                             |                                                                                                                                                           |
| Material                   | Body: Steel plate Platform: Stainless steel<br>Pointer: Aluminum Knob, Front Cover: Polyethylene resin                                                     |                                                                                                                                                             |                                                                                                                                                           |

|                            | 70090                                                                                                                                                             | 70093                                                                                                                                 | 70102                                                                                                                                                            |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Capacity                   | 12 kg                                                                                                                                                             | 20 kg                                                                                                                                 | 30 kg                                                                                                                                                            |
| Range of Use <sup>*1</sup> | 1 kg - 12 kg                                                                                                                                                      | 2 kg - 20 kg                                                                                                                          | 2 kg - 30 kg                                                                                                                                                     |
| Scale Interval             | 50 g                                                                                                                                                              | 100 g                                                                                                                                 |                                                                                                                                                                  |
| Number of Scales           | 240                                                                                                                                                               | 200                                                                                                                                   | 300                                                                                                                                                              |
| Tolerance <sup>*2</sup>    | <br>① 0 - 25 kg: ±50 g<br>② 25 kg - 10 kg: ±100 g<br>③ 10 kg - 12 kg: ±150 g | <br>① 0 - 5 kg: ±100 g<br>② 5 kg - 20 kg: ±200 g | <br>① 0 - 5 kg: ±100 g<br>② 5 kg - 20 kg: ±200 g<br>③ 20 kg - 30 kg: ±300 g |
| Dial Face                  | φ196 mm                                                                                                                                                           |                                                                                                                                       |                                                                                                                                                                  |
| Platform Size              | 220 × 210 mm                                                                                                                                                      | 245 × 230 mm                                                                                                                          | 260 × 245 mm                                                                                                                                                     |
| Platform Thickness         | 0.5 mm                                                                                                                                                            |                                                                                                                                       | 1.5 mm                                                                                                                                                           |
| Material                   | Body: Steel plate Platform: Stainless steel<br>Pointer: Aluminum Knob, Front Cover: Polyethylene resin                                                            |                                                                                                                                       |                                                                                                                                                                  |

\*1 Range of use means the weight range suitable for commercial use. (Valid only in Japan)

\*2 Tolerance required by the Japanese Measurement Act. cl.2.12 (JIS B7611-2:2015), Ordinance of METI (METI: Ministry of Economy, Trade Industry) for commercial use in Japan.