**Heat Proof Digital Crane Scale**

**Dimensions and Specifications: Model: OCS-AZH**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **MODEL** | **Cap.****(kg)** | **Resolution****(kg)** | **A****(mm)** | **B****(mm)** | **C****(mm)** | **D****(mm)** | **H****(mm)** | **N.W****(kg)** | **OCS-SZHG.W.****(kg)** |
| **OCS-AZH-20** | 20000 | 10 | 260 | 350 | 100 | 370 | 1055 | 120 | 135 |
| **OCS-AZH-30** | 30000 | 10 | 295 | 470 | 110 | 460 | 1140 | 200 | 120 |
| **OCS-AZH-50** | 50000 | 20 | 360 | 670 | 160 | 570 | 1680 | 550 | 580 |

**Min distance between scale and high temperature:**

|  |  |  |  |
| --- | --- | --- | --- |
| **1000℃** | **1200℃** | **1400℃** | **1600℃** |
| **1.6m** | **1.8m** | **2m** | **2.2m** |

**Features：**

◆ **Enclosure:**

 Seamless steel pipe extruded for maximum protection.

◆ **Multi-weighing units**:

 Kg, lb are selectable, kg are default unit.

* **Multi-function operation:**

Tare, Zero, Auto zero tracking, Total, Hold, Overload

warning and record, operated through infrared remote controller.

* **User-friendly design:**

Large red 5 digit LED display (digit height 58mm), Battery Operated

with low battery indication, Automatic turn off , power-saving function.

* **Gravity regulation:**

The acceleration of gravity can be regulated through remote controller according to different places value.

* **Multi options:**

RS-232-continuous or on demand data output, user-selectable.

Wireless big screen 3″, 5″, wireless indicator 18, 28, 38, 58 can match with the scale, user-selectable.

**Main technical data：**

|  |  |
| --- | --- |
| Accuracy Standard | According to OIML class III |
| Display | 58mm (2.3″) 5digits LED(OCS/SZH-20t 45mm) |
| Filtering | Low, Medium or High selectable |
| Units | Kilograms or Pounds selectable |
| Resulation | 2000 to 3000 divisions standard(up to 15,000 available) |
| Zero Range | 4% F.S. |
| Tare Range | 100% F.S. |
| Overload Indication | 100% F.S. + 9e |
| Max. Safety Load | 125% F.S. |
| Ultimate Load | 400% F.S. |
| Battery Type | Fully sealed Lead-Acid battery, 6V/10Ah |
| Battery Life | ≥100 hours |
| Adapter | DC 9V/1000mA |
| Operating Humidity  | ≤85% RH under 20℃ |
| Remote Controller Distance | Max. 15m |
| Battery of Remote Controller | 7# battery, 1.5Vⅹ2 |
| Acceleration of Gravity | Can be regulated, the default value is 9.793 |