

26
YEARS
OF TRUST

SAMURAI[®]
Think *Big* Think *Better*



CRANE SCALE

STIPL-CS

ENGINEERED FOR SAFE AND POWERFUL OVERHEAD WEIGHING

www.samuraiscale.com

Hardware

- Seamless Steel Pipe Enclosure – Heavy-duty extruded steel body for impact resistance
- 45 mm High-Brightness LED Display – 5-digit red LED for clear long-distance viewing
- Heavy-Duty Hook & Shackle – Ensures safe lifting and stable load handling
- Precision Load Measuring System – Reliable internal load sensing mechanism
- Wireless Remote Controller – Safe operation up to 15 meters

Key Features –(Heat Proof Crane Scale)

- Accuracy Standard – OIML Class III compliant
- Display – 45 mm (1.8") 5-digit red LED
- Weighing Units – kg (default), lb, N
- Zero Range – Up to 4% of Full Scale (F.S.)
- Tare Range – Up to 100% of Full Scale (F.S.)
- Stable Time – ≤ 10 seconds
- Auto Zero Tracking – Ensures consistent readings
- Hold Function – Freezes weight display
- Total Function – Accumulates multiple weights
- Overload Indication – 100% F.S. + 9e
- Maximum Safety Load – 125% of F.S.
- Ultimate Load Capacity – Up to 400% of F.S.
- Operating Temperature – -10°C to +40°C
- Operating Humidity – ≤ 85% RH @ 20°C
- Remote Calibration – Supported via remote controller

Key Features –(Heat Proof Crane Scale)

- Battery Backup – Up to 70 hours continuous operation
- Battery Type – Sealed lead-acid battery, 6V / 7Ah
- Power Adapter – DC 9V / 1000 mA
- Power Saving Mode – Auto power-off with low battery indication
- Remote Controller Power – AAA batteries (1.5V × 2)

Technical Specification

Model	Part Code	Capacity	Accuracy	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	H(mm)	N.W(kg)	G.W.
STIPL-CS	CSSS1	30000kg	10kg	260	340	100	300	200	1055	105	115kg

Technical Specification

- Steel & Foundry Industries
- Hot Rolling Mills
- Furnace & Heat Treatment Plants
- Casting & Smelting Units
- Metal Processing Industries
- High Temperature Industrial Areas
- Power Plants & Thermal Units
- Refractory & Alloy Manufacturing Units

