



[I-21/377/2025-W&M Section]
GOVERNMENT OF INDIA/भारत सरकार
MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय
DEPARTMENT OF CONSUMER AFFAIRS/ उपभोक्ता मामले विभाग
LEGAL METROLOGY DIVISION/ विधिक मापविज्ञान प्रभाग
Krishi Bhawan, New Delhi/कृषि भवन, नई दिल्ली
Dated/दिनांक:- 09 .01.2026

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

Whereas the Central Government, after considering the report submitted to it by prescribed authority, is satisfied that the model described in the said report (see the figure given below) is in conformity with the provisions of the Legal Metrology Act, 2009 (1 of 2010) and the Legal Metrology (Approval of Models) Rules, 2011 and the said model is likely to maintain its accuracy over periods of sustained use and to render accurate service under varied conditions;

Now, therefore, in exercise of the powers conferred by section 22 of the Legal Metrology Act, 2009 (1 of 2010) read with sub-rule (6) of rule 8 and sub-rule (4) of rule 11 of the Legal Metrology (Approval of Models) Rules, 2011, as per Schedule Seventh of the Legal Metrology (General) Rules, 2011 the Central Government hereby issues the certificate of approval of Discontinuous Totalizing Automatic Weighing Instruments (Totalizing Hopper Weighers) with of accuracy class 1 of series "CCP" and with brand name "CONCRAFT TECHNOLOGIES PRIVATE LIMITED" (hereinafter referred to as the said model), manufactured by M/s. CONCRAFT TECHNOLOGIES PRIVATE LIMITED, Plot No.S-47(B1)B, S47A, Apparel park, 1st & 2nd phase, Industrial area, Kasaba Hobli, Doddabalapur, Bengaluru Rural Karnataka-561203 and which is assigned the approval mark IND/09/26/ 26 (the picture of the model is given below as Figure 1);

Technical Data:

Accuracy class	1
Working Principle	Strain gauge type load cell based
Max. Capacity	1600kg (1600kg x 2 aggregator)
Σ Min. Capacity	200kg
Totalization scale interval (dt)	1kg
Output at max operating speed	120m ³ /hr
Details of Load cell	Make : Sensortronics; Model: 65023; Capacity:2000kg x 4-Aggregate 1, 2000kg x 4 – Aggregate 2, 500kg x 3-Cement, 500kg x 3-Water, 225kgx1-Admixture ; Accuracy Class : C3; Tyoe : Shear Beam load cells
Display	LCD
Power Supply	415 V AC. 3φ , 50Hz AC
Software version	IDS Edge V1
Checksum	2b54f1414f6e1a83f89fba88185bd0ae2fbbd0cf2d019d77150b3bcb2cf03e6
Used for material	Ready mix concrete and similar

Figure 1



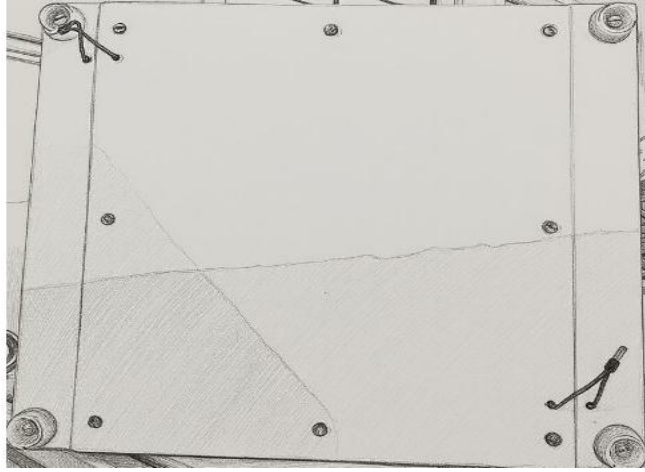
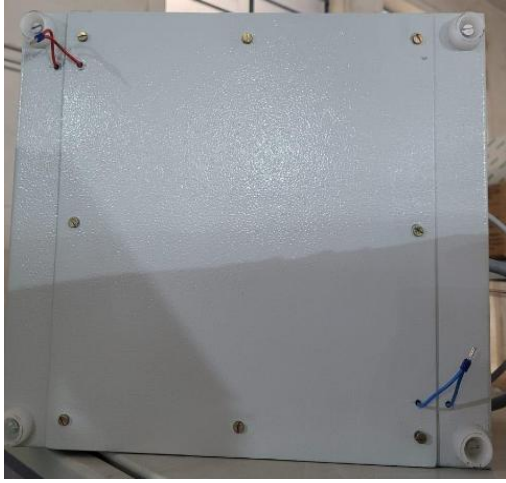


Figure- 2

Sealing is done by passing the sealing wire through the holes provided (a typical schematic diagram and photograph of sealing provision to prevent the fraudulent practices of the model is given above as Figure 2). A dip switch has also been provided in mother board/PCB to disable access to external calibration.

Further, in exercise of the power conferred by sub-rule (9) of rule 8 of the Legal Metrology (Approval of Models) Rules, 2011, the Central Government hereby declares that this certificate of approval of the said model shall also cover the weighing instruments of similar make, accuracy and performance of same series with capacity upto 250m³/hr manufactured by the same manufacturer in accordance with the same principle, design and with the same materials with which, the said approved model has been manufactured

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(Ashutosh Agarwal/आशुतोष अग्रवाल)
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