



Online Application No. 23619

[I-21/271/2026-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:- 09.09.2026

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 model of Discontinuous Totalizing Automatic Weighing Instruments (Totalizing Hopper Weigher) with accuracy class 1 of series "StarBatch" and with brand name "PARKER PLANT LIMITED" (hereinafter referred to as the said model), manufactured M/s. Parker Plant India Private Limited, C-09, Apollo Industrial Park, Ahmedabad- Mehsana State Highway, Opp.Shanku's Water Park, Dholasan, Mahesana, Gujarat-382732, and which is assigned the approval mark IND/09/26/ 424 (the picture of the model is given below as Figure 1);

Technical Data:

Accuracy class	1					
Working Principle	Electronics and load cell based					
Max. Capacity	1750kg					
Minimum Capacity	200kg					
Σmin (Minimum Totalized Load)	200kg					
Totalization scale interval (dt)	1kg					
Output at max operating speed	Max 120 tonne/hour					
Details of Load cell	Hopper Type	Load Capacity	Cell	Accuracy Class	Model	Make
	Aggregate Hopper	1000 kg each (04 Nos)		C3	T-60	Thames Side
	Filler Hopper	500 kg each (03 Nos)		C3	T-60	Thames Side
	Bitumen Hopper	500 kg each (03 Nos)		C3	T-60	Thames Side
Display	LCD					
Power Supply	415 V AC, 3ϕ, 50Hz AC					
Software version	Parker StarControl as 9.2A					
Checksum	da0acee8f60a460cfb5249e262d3d53211ebc4c777579e99c8202b761541110a					
Material to be handled	For blending Bitumen, filler and aggregate (Asphalt ready mix material).					



Figure 1

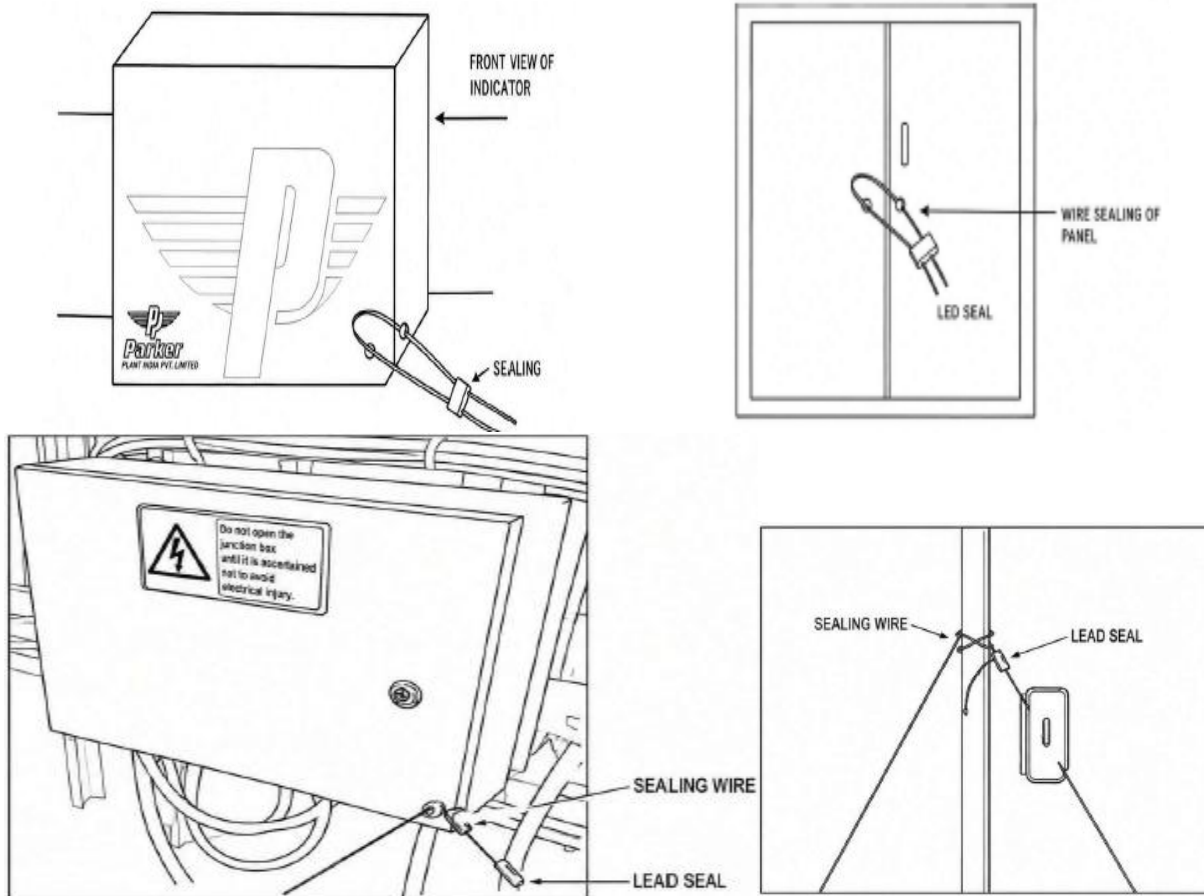




Figure- 2

Sealing is performed by passing the sealing wire through the holes provided on the machine body. A lead seal is attached to the end of the wire for stamping. 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 maximum capacities upto 160 tonne/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)
Director (Legal Metrology) to Govt. of India/ निदेशक (विधिक माप विज्ञान) भारत सरकार
Phone/दूरभाष: 011 -23389489
Email/ई-मेल: dirwm-ca@nic.in