

“Technical Specification for Supply of Bowl Type Electronic Weighing Balance 300 Kgs.”

TECHNICAL SPECIFICATION

SR.NO.	DESCRIPTION	Specification
1	Make	AVIVA
2	Capacity	300Kg.
3	Resolution	50gm
4	Bowl Material	SS(Dairy grade AISI 304)
5	Bowl Size	Standard
6	Bowl Material polish	150grit
7	Bowl material thickness	1.5mm
8	Leveling screw type	Four in number and protecting covering on inner side(preferably screw cap type)
9	Stamping done by	Weight and Measures department at site
10	Connecting cable connection	Enclosed in a non-corrosive flexible steel wire
	Load cell	
11	Type	ADI Artech Jumbo
12	Material of Load Call	Stainless Steel
13	Impact Load capacity	300%
14	Mechanical over load protector	Provided
15	Temperature variation	Minus 10 deg.c.+50deg.c
16	protection of Load cell	Should have Ip 65 protection
	Operating Environment	
17	Power Supply	230+10% Volts(AC)
18	Operating Frequency	50HZ
19	Operating Temperature	5 TO 50 deg.c
20	Relative Humidity	50% to 95%
	Display & Control unit	
21	Display & Control unit	Seven segments RED LED
22	Height of display	10mm
23	Auto Zero Facility	Provided
24	Tare Facility	Provided
25	Overload protection	Provided
26	PC interface	Must be RS-232 Serial
27	Short Circuit Protection	Provided
28	Shock Load Protection	Provided
29	Shock Load Protection	Provided
30	For Mounting	SS-304 pipe 38 mm in Length, 1.5mm thick 1.2 m high (l including SS sturdy bade)
31	Weighing scale should confirm	Standards of weight and Measures(General Rules,1987)



AVIVA Equipments Pvt. Ltd.

Note: Specifications can be changed before prior notice

Yours truly,

For, Aviva Equipments Pvt. Ltd,



Bharat Shah

Managing Director

AVIVA EQUIPMENTS PVT LTD