

Certificate of Calibration

Larkhall Circuit
 Merryton Road
 Larkhall
 ML9 2UL

Customer Ref:
 Location:
 Manufacturer: Avery
 Type / Model: E1005
 Serial No: 084950213
 Capacity: 300 Kg x 0.2 Kg
 Next Due Before End: February 2023

All test equipment used is certified and traceable to the National Standards

Test Equipment Details

Set Number	Certificate Number
BK01-BK100	21/22/EM/13-R

Maximum Permissible Error(MPE) +/-

0 - 300 Kg	+/- 0.6 Kg Machine In Service Tolerance

As Found Hysteresis

Test Point Kg	Reading Kg	Error Kg
0	0.0	0.0
20	20.0	0.0
60	60.0	0.0
100	100.0	0.0
200	200.0	0.0
300	299.8	-0.2

Post Adjustment Hysteresis

Test Point Kg	Reading Kg	Error Kg
0	0.0	0.0
20	20.0	0.0
60	60.0	0.0
100	100.0	0.0
200	200.0	0.0
300	299.8	-0.2

As Found Repeatability

Zero Kg	Load Kg	Zero Kg	Load Kg	Zero Kg	Load Kg
0.0	200.0	0.0	200.0	0.0	200.0

Post Adjustment Repeatability

Zero Kg	Load Kg	Zero Kg	Load Kg	Zero Kg	Load Kg
0.0	200.0	0.0	200.0	0.0	200.0

As Found Eccentric Loading

Reading Kg	Error Kg	Reading Kg	Error Kg
1 100.0	0	2 100.0	0
3 100.0	0	4 100.0	0
5		6	
7		8	

Post Adjustment Eccentric Loading

Reading Kg	Error Kg	Reading Kg	Error Kg
1 100.0	0	2 100.0	0
3 100.0	0	4 100.0	0
5		6	
7		8	

Comments

This equipment has been tested and confirmed to be within the tolerances detailed above by the application of testing procedures for non-automatic weighing equipment. All stated tolerances are for guidance only. Tolerances vary based on age, condition and the technical limitations of the equipment being tested they are calculated allowing for the MPE of test equipment, environmental, conditions and OEM in-service tolerances if available.