CERTIFICATE OF CALIBRATION

ISSUED: Thu 01/May/2025 CERTIFICATE NUMBER: R08N001664

BLAKE & BOUGHTON
Industrial Weighing Specialists

Units 8 & 10
Roman Way
Thetford
Norfolk
IP24 1XB

Tel: 01842 751555

Approved Signatory: Jamie Chadwick

Signature: 

2025-05-01 08:41:57

Customer

Bourne Skip Hire and Recycling Ltd,
Cherry Holt Rold,
Bourne,
Lincolnshire,
PE10 9LA

Contact Chris Seggie

Calibration Site

Bourne Skip Hire and Recycling Ltd,
Cherry Holt Rold,
Bourne,
Lincolnshire,
PE10 9LA

Equipment			Capacity	Division	Test Equipment Used
Make	Dini Argeo	**1**	50 000kg	20kg	TR 12695
Model	3590 ECPWT	**2**			TP0057
Serial No	23303093	**3**			MU30640
Customer Ref		**4**			
Location	Bourne PE10 9LA				

Comments

Notes

The weighing equipment described above has been calibrated using weights traceable to National Standards and in accordance with the following procedures (where relevant). The results were recorded.

ENGINEER CHECKS
The engineer has made the following checks prior to calibration and recorded any deviation that may affect the results. i. Equipment available for duration of calibration ii. Operation and parameters iii. Environmental factors iv. Condition of the equipment under test

CERTIFICATES AND TOLERANCES
Blake and Boughton will record measurements taken over the equipment's range and provide a Calibration Certificate showing performance to a specified tolerance. In instances where the accuracy specification of equipment being tested/calibrated is unknown, the general acceptance criteria will be an accuracy level of +/- 0.1% of scale capacity or one division, if the weighing equipment has less than 1000 divisions.

LINEARITY
A series of weights were added to the centre of the load receptor. The reading at each load was recorded. In the case of equipment with a capacity in excess of 500 kg or with restricted platform sizes it may be necessary to use 'make-up' weights. This does not affect the validity of the test.

ECCENTRICITY TEST
A load of approximately 1/3 of the machine capacity was placed in the centre of the load receptor and the readings were recorded. The load was then placed at each pan support in turn and again at the centre, the readings were recorded. Lesser loads may be used to meet customers' requirements. For moisture analysers and small circular top pan balances, a load of 1/3 or greater of the capacity of the machine was placed on three points of the top pan and the readings were recorded. Lesser loads may be used to meet customers' requirements.

REPEATABILITY
The repeatability load was applied to the centre of the load receptor and the reading recorded. The repeatability load was removed and the reading recorded.

ACCURACY
The certificate issued under this service is based on readings taken at a particular point of time and a particular location, it does not guarantee the accuracy of the equipment at any future time. The interpretation of the results declared is the responsibility of the customer having regard to the nature of the machine's use.

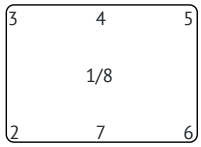
CERTIFICATE OF CALIBRATION

Make	Dini Argeo
Model	3590 ECPWT
Serial No	23303093
Range Calibrated	43 920kg x 20kg
Tolerance	±0.1%
Type of Calibration	After Adjustment

Date of Calibration	Tue 29/Apr/2025
Next Calibration Due	April 2026
Calibrator	Jamie Chadwick
Approved Signatory	Jamie Chadwick
Customer Ref	
Location	Bourne PE10 9LA

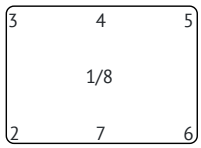
As Found Eccentricity Test Nominal Load: 7 980kg

Ref	Indicated Reading (kg)	Ref	Indicated Reading (kg)
1	7 980	5	7 980
2	7 980	6	7 980
3	7 980	7	7 980
4	7 980	8	7 980



As Left Eccentricity Test Nominal Load: 7 980kg

Ref	Indicated Reading (kg)	Ref	Indicated Reading (kg)
1	7 980	5	7 980
2	7 980	6	7 980
3	7 980	7	7 980
4	7 980	8	7 980



As Found Linearity Test

Nominal Load (kg)	Indicated Reading (kg)
0	0
5 000	5 000
10 000	10 000
20 000	19 980
30 000	29 980
43 920	43 920

As Left Linearity Test

Nominal Load (kg)	Indicated Reading (kg)
0	0
5 000	5 000
10 000	10 000
20 000	19 980
30 000	29 980
43 920	43 920

END OF CERTIFICATE