

DSL

Dataweigh Systems Limited
The Hazels
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dslsystems.net

CALIBRATION DEPARTMENT 01935 478700



Form DSL5-S Version 12

CALIBRATION CERTIFICATE

CERTIFICATE NO: C6972

CUSTOMER	Dunkeswell Raceway Ltd		CERTIFICATE TYPE		As Found / Definitive			
	Dunkeswell Aerodrome		DATE OF TEST		09/05/2025			
	Dunkeswell		CERTIFICATE FREQUENCY		12 months			
	Honiton		DATE OF NEXT TEST		08/05/2026			
	Devon		ORDER NO.					
	EX14 4AH		REFERENCE NO.					
	CONTACT		LOCATION		DELIVERY NOTE NO.(S)			
EQUIPMENT DETAILS	MANUFACTURER		T Scale		CAPACITY		1000kg	
	TYPE		DX4 BW-M		SIZE OF INCREMENTS		0.1kg	
	SERIAL NO.		106624021007 / 20240918068		TOLERANCE FOR COMPLIANCE		+ / - 0.1kg	

CALIBRATION TEST

AS FOUND			DEFINITIVE		
Measurement Points (kg)	Reading	Deviation	Measurement Points (kg)	Reading	Deviation
0	0.0	-	0	0.0	-
60	60.0	-	60	60.0	-
100	100.0	-	100	100.0	-
200	200.0	-	200	200.0	-
300	300.0	-	300	300.0	-
400	400.0	-	400	400.0	-
500	500.0	-	500	500.0	-
600	600.0	-	600	600.0	-
700	700.0	-	700	700.0	-
800	800.0	-	800	800.0	-
900	900.0	-	900	900.0	-
1000	1000.0	-	1000	1000.0	-

REPEATABILITY (Definitive)

LOAD (kg)	INDICATION	INDICATION	INDICATION
100	100.0	100.0	100.0
200	200.0	200.0	200.0
300	300.0	300.0	300.0
TEST WITH TARE (kg) 5.0 (Definitive)			
100	100.0	100.0	100.0

ENVIRONMENTAL CONDITIONS AT POINT OF CALIBRATION

AMBIENT TEMPERATURE 18C + / - 3C

RELATIVE HUMIDITY 50% + / - 20%

COMPLIANCE OF TEST WEIGHTS / EQUIPMENT

TEST APPARATUS DT120

CERTIFICATE NO: E4146

OFF CENTRE LOADING (Definitive)

DISCRIMINATION / SENSITIVITY (Definitive)			MEASUREMENT POINT (kg)	READING	DEVIATION
LOAD (kg)	ADDED (kg)	INDICATION / CHANGE	300	300.0	-
100	0.1	100	300	300.0	-
200	0.1	200	300	300.0	-
300	0.1	300	300	300.0	-

Machine level and zeroed before test? YES

All keyboard keys function correctly? YES

This certificate is issued in accordance with the accreditation requirements of the United Kingdom Accreditation Service. It provides traceability of measurement to recognised national standards, and to units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories.

This certificate may not be reproduced, except with the prior written approval of DATAWEIGH SYSTEMS LIMITED, CALIBRATION DEPARTMENT

The above certification tests have been carried out and certificate issued in accordance with the Terms and Conditions of our Calibration Service Code of Practice

Quality Control Certificate Authorisation

Signature

Date

Engineer's
Signature

Name

M Syms

Date

09/05/2025

Posting Time

11:07

09/05/2025