

**DSL****Dataweigh Systems Limited**

The Hazels  
Haselbury Road, Merritt  
Crewkerne, Somerset TA18 7NQ  
dslsystems.net

CALIBRATION DEPARTMENT 01935 478700

**CALIBRATION CERTIFICATE**

CERTIFICATE NO: C5459

CUSTOMER Clay Pigeon Kart Club Limited Clay Pigeon Raceway Wardon Hill Evershot Near Dorchester DT2 9PW	CERTIFICATE TYPE	As Found / Definitive
	DATE OF TEST	02/07/2020
	CERTIFICATE FREQUENCY	12 months
	DATE OF NEXT TEST	01/07/2021
	ORDER NO.	
	REFERENCE NO.	
	DELIVERY NOTE NO.(S)	
CONTACT	LOCATION	

EQUIPMENT DETAILS	MANUFACTURER	DSL	CAPACITY	400kg
	TYPE	DX4 / 2001BS	SIZE OF INCREMENTS	0.1kg
	SERIAL NO.	200140 / 011200716	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	-
40	40.0	-	40	40.0	-
80	80.0	-	80	80.0	-
120	119.9	-0.1	120	120.0	-
160	159.8	-0.2	160	160.0	-
200	199.8	-0.2	200	200.0	-
240	239.7	-0.3	240	240.0	-
280	279.6	-0.4	280	280.0	-
320	319.5	-0.5	320	320.0	-
360	359.4	-0.6	360	360.0	-
400	399.2	-0.8	400	400.0	-

ERROR READINGS LISTED AS FOUND  
ADJUSTMENTS CARRIED OUT ON SITE PRIOR TO DEFINITIVE CALIBRATION TEST

<b>REPEATABILITY (Definitive)</b>				<b>ENVIRONMENTAL CONDITIONS AT POINT OF CALIBRATION</b>		
LOAD (kg)	INDICATION	INDICATION	INDICATION	AMBIENT TEMPERATURE 18C +/- 3C		
160	160.0	160.0	160.0	RELATIVE HUMIDITY 50% +/- 20%		
200	200.0	200.0	200.0	<b>COMPLIANCE OF TEST WEIGHTS / EQUIPMENT</b>		
240	240.0	240.0	240.0	BOX SET NO: DT100 - DT210		
<b>TEST WITH TARE (kg) 20.000 (Definitive)</b>				CERTIFICATE NO: 2612 / 184		
100.0	100.0	100.0	100.0	<b>OFF CENTRE LOADING (Definitive)</b>		
<b>DISCRIMINATION / SENSITIVITY (Definitive)</b>				Measurement Point (kg)	Reading	Deviation
LOAD (kg)	ADDED (kg)	INDICATION / CHANGE		120	120.0	-
160	0.1	160.1		120	120.0	-
200	0.1	200.1		120	120.0	-
240	0.1	240.1		120	120.0	-
Machine level and zeroed before test? Yes				All keyboard keys function correctly? Yes		

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