

CERTIFICATE OF CALIBRATION

Instrument Details:

In-service date

Certificate number:	56121
Load cell serial number:	52868
Load cell model:	RLP55T-TS
Manufacturer:	Straightpoint
W.L.L.:	55 te
Indicator serial number:	50725
Manufacturer & model	SW-HHP-TS
Temperature at time of test:	20 °C
Date of Calibration test:	21.Sep.23

Test Machine Details:

Test Machine Number:	SP14
Test Machine Capacity:	100.0 tonne
Calibrated In:	Feb 2023
Calibrated By:	Zwick/Roell
Standard:	BS EN ISO 7500-1/ASTM E4-21
Certificate Number:	2306-2844
Class:	0.5
Electrical test machine:	None Used

Test Results:

	Load applied [tonne]	Indicated reading [te]
Zero	0.00	0.00
Linearity	11.00	10.99
	22.00	21.99
	33.00	32.99
	44.00	43.99
	55.00	54.99
Full load	55.00	54.99
Zero	0.00	0.00

All measurements are traceable to National Standards, NIST, NMIJ, NPL, PTB, etc. Through the Mutual Recognition Arrangement of the BIPM

Declaration of Conformity

On behalf of Straightpoint UK Ltd, I, the undersigned, declare that the above item of equipment complies with the applicable European Directive and UK Regulations relating to the essential health and safety requirements set out in Schedule 2, Part 1, of the Supply of Machinery (Safety) Regulations 2008 (S.I. 2008 No. 1597) (as amended). A full DoC to specific EU harmonised standards, and UK designated standards, is available for download from our website: straightpoint.com/eu-ukca-declaration-of-conformity.html

Certificate of Proof Test

Serial Number:	52868	Proof tested 3 times to: 100 tonne		Date of Test:	21.Sep.23
Model:	RLP55T-TS	Test machine:	SP14	W.L.L.:	55 te

Name and address of manufacturer or repairer:

Straightpoint (UK) Ltd. 123 Proxima Park, Houghton Avenue, Waterlooville, Hants, PO7 3DU

Name, position and qualification of person who carried out the test examination:

Billy Pearce, appointed tester

I certify on behalf of the company or person named above that the items described herein were tested and thereafter visually examined and were found to be free from cracks, flaws or other defects.

This calibration does not constitute a LOLER inspection

Signed:



Date:

21.9.23

Registered in England No. 04375389 · VAT Registered No. 793 2451 14

Registered Office: Suite 1, 7th Floor 50 Broadway, London, UK, SW1H 0BL

For Test method please visit our website www.straightpoint.com/testmethod.html

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Crosby® | 

Serial number:

52868

Certificate of Authenticity

Guarantee that this product is
authentic, genuine and manufactured
by Straightpoint

SU6037