

BRAKE TEST RECORD SHEET



Date:	04/10/2023
Customer:	SHOVLIN PLANT HIRE LTD
Machine:	Liebherr 924
Serial No:	K132870
Plant No:	Giga L-2870
POV No:	99709 950019-8
Machine Hrs:	23
Location of Inspection:	AJH

Calibrated Load Cell	ID No: AH387	Expiry Date: 10/11/2023
Calibrated Brake Tester	ID No: AH316	Expiry Date: 17/09/2024

Test No.	Fwd/Rev	Gradient	Wet/Dry	Speed (Km/h)	Distance (M)	Pass/Fail
1	FWD	Level	Dry	8 Km/h	3.15	PASS
2	FWD	Level	Dry	8 Km/h	2.71	PASS
3	FWD	Level	Dry	8 Km/h	2.91	PASS
4	REV	Level	Dry	8 Km/h	3.03	PASS
5	REV	Level	Dry	8 Km/h	2.97	PASS
6	REV	Level	Dry	8 Km/h	2.82	PASS
7	FWD	Level	Dry	16 Km/h	10.25	PASS
8	FWD	Level	Dry	16 Km/h	11.91	PASS
9	FWD	Level	Dry	16 Km/h	11.26	PASS
10	REV	Level	Dry	16 Km/h	11.31	PASS
11	REV	Level	Dry	16 Km/h	10.98	PASS
12	REV	Level	Dry	16 Km/h	11.14	PASS
13	FWD	Level	Dry	20 Km/h	17.91	PASS
14	FWD	Level	Dry	20 Km/h	19.93	PASS
15	FWD	Level	Dry	20 Km/h	17.65	PASS
16	REV	Level	Dry	20 Km/h	18.03	PASS
17	REV	Level	Dry	20 Km/h	17.88	PASS
18	REV	Level	Dry	20 Km/h	18.15	PASS

Drawbar Pull Achieved (Kg) :	Minimum Drawbar Pull Test Required (Kg) :
4200	3600

As the engineer responsible for executing this testing, I confirm that I am independent from the design, manufacture, construction, marketing and maintenance of the machine under test. I confirm that I have used calibrated equipment and had the relevant training. Prevailing weather conditions did not affect the outcome of this test.

Engineer: David Heeley	
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As an Approver of AJH Plant I confirm that this inspection/test was executed by a suitably qualified service engineer.

Approver: Alan Wormald	
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