



**REPAIRS – MAINTENANCE– REFURBISHMENT**

Machine Brake Test

Machine Type Terex Demag A40 Serial No 70639 Stock No DC55AAE

Date of Inspection 03/11/15 Inspectors Signature *M. J. G.*

Reason for Brake test	Test Conditions	Machine conditions
Independent inspection	Wet /Dry ✓ Level Rail ✓ Inclined Rail Canted Rail Road Duties Other conditions	Loaded Unloaded ✓ Towing a trailer Towing more than 1 trailer Towing any other equipment

**Recorded Inspection Test Results**

Foot Break

Prior to the test, the machine tyres must be inspected for wear and must be inflated to the correct pressures; The test can be completed on Rail or on road by the use of a calibrated brake meter operated by a competent person.

		Stopped in Metres or %G	Comments
Run 1	6.5 Mph	F - 2.6m / R - 3.1m	
Run 2	6.5 Mph	F - 2.4m / R - 2.9m	
Run 3	6.5 Mph	F - 2.5m / R - 2.7m	

Park Brake

Pull Test Load Required	Pull Test Achieved (kg)	Comments
Pull 1		
Pull 2		
Pull 3		

Inspector agreed adjustments or repairs:- None
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