

# CERTIFICATE OF CALIBRATION

Issued By Pullman Instruments (UK) Ltd.

Certificate Number 5752

Date of Issue 01 August 2019



0683

Approved Signatory

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Pullman Instruments (UK) Ltd.

Chatsworth House,  
Chatsworth Terrace,  
Harrogate, HG1 5HT

Tel 01423 720360 Email [info@pullman.co.uk](mailto:info@pullman.co.uk)

A.J.Cox

M. Conboy

**Customer :** DJB LABCARE  
20 HOWARD WAY, CROMWELL BUSINESS CENTRE  
INTERCHANGE PARK

Date Received : 31 July 2019

<b>Instrument :</b>	System ID :	12078442	Job Number :	456495-2
	Description :	Digital Tachometer	Ref. Number :	4421-2
	Manufacturer :	STANDARD	Site :	
	Model Number :	AT-6	Location :	
	Serial Number :	12078442		
	Procedure Version :	20714v01/N		

## Environmental Conditions

Temperature : 20°C +/- 2°C  
Relative Humidity : 50% +/- 15%

Mains Voltage : 230V +/- 20V  
Mains Frequency : 50Hz +/- 1Hz

## Comments

Instrument was allowed to stabilise for at least 12 hours prior to calibration.

Measurements traceable to national standards.

## Calibration Information

The instrument was calibrated against laboratory standards whose values are traceable to recognised National Standards. The uncertainty limits quoted refer to the measured values only, with no account being taken of the instruments ability to maintain its calibration.

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor  $k=2$ , providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with UKAS requirements.

Calibrated By : M.Conboy

Date of Calibration : 01 August 2019

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UKAS Accredited Calibration Laboratory No. 0683  
**AS FOUND RESULTS**

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Test Title	Applied Value	Reading	Uncertainties
<b>RPM</b>			
500	500.0rpm	500.0rpm	±0.5 RPM
1000	1 000.0rpm	1 000.0rpm	±0.5 RPM
2500	2 500.0rpm	2 500.0rpm	±0.5 RPM
5000	5 000.0rpm	5 000.0rpm	±0.5 RPM
7500	7 500.0rpm	7 500.0rpm	±0.5 RPM
10000	10 000rpm	10 000rpm	±0.5 RPM
15000	15 000rpm	15 000rpm	±0.5 RPM
20000	20 000rpm	20 000rpm	±0.5 RPM

**End Of Calibration.**