



#8/1, 3RD CROSS, SHAMANNA GARDEN,  
ADUGODI POST, BEHIND MICO BACK GATE,  
BENGALURU - 560 030.  
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CIN : L31100MH1980PLC022314  
GST NO : 29AAACR0421M1ZF

## REMI SALES & ENGINEERING LIMITED

CALIBRATION CERTIFICATE

### CUSTOMER

CENTRAL AYURVEDA RESEARCH INSTITUTE  
UTTARAHALLI MANAVARTHEKAVAL  
UTTARAHALLI HOBLI KANAKAPURA MAIN ROAD  
THALAGATTAPURA POST  
BANGALORE-560109

Certificate No:46/2021-22

Date : 29.09.2022

### DESCRIPTION OF ITEM: LABORATORY CENTRIFUGE

MODEL NO: MEDICO PLUS

SL.NO. : ZIHN-33924

### DETAILS OF EQUIPMENT USED FOR CALIBRATION:

SR.	DESCRIPTION	CERTIFIED BY	CERTIFICATE NO.	VALIDITY
1	DIGITAL TACHOMETER	BELTRONICS LAB	SRF NO. 4875-01	04.12.2022

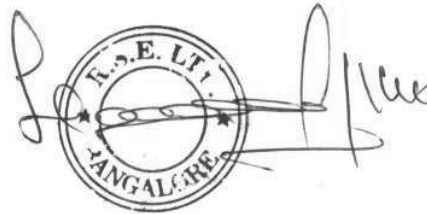
### OBSERVATIONS:

SR.	INSTRUMENT SPEED DISPLAYED RPM	SPEED READING ON DIGITAL TACHO METER RPM	DIFFERENCE IN ACTUAL & TACHO METER RPM	REMARKS
1	1500	1510	10	O.K
2	4000	4030	30	O.K

NEXT CALIBRATION DUE ON: 04/08/2023

- REMARKS: 1) CALIBRATION TRACEABLE TO NATIONAL STANDARDS.  
2) OVERALL DEVIATIONS IS WITHIN SPECIFIED ACCURACY.  
3) RESULTS ARE RELATED ONLY TO THE ITEM CALIBRATED.  
4) MAXIMUM TOLERANCE PERMISSIBLE IS +/- 100RPM.

CALIBRATED BY: GOVIND RAJ





# BELTRONICS CALIBRATION LAB

# 59, VENKATESHWARA LAYOUT, 6th Main, Appurao Road, Chamarajpet, Bengaluru - 18.

PHONE : 92427146, E-mail : beltronicslab@gmail.com/beltronicslab@yahoo.in

Website : www.beltronicsindia.com



CC-2830

NABL ACCREDITED LABORATORY

## CALIBRATION CERTIFICATE

<b>Customer Name And Address :</b>	M/s.Remi Sales&Engineering Limited #8/1,3rd Cross,Shamanna Garden,Audugodi Post, Bengaluru - 560 030
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ULR NO: CC283021000015662F

CAL CERTIFICATE NO	CALIBRATION DATE	CALIBRATION DUE ON	PAGE NO
SRF NO: 4875 -01	04 December 2021	04 December 2022	1 of 3

### Details of Device Under Calibration (DUC) :

<b>Nomenclature :</b> Digital Contact And Noncontact Tachometer			
<b>Make :</b>	Equinox	<b>Received on :</b>	01 December 2021
<b>Model :</b>	EQ-801B	<b>Condition on Receipt :</b>	Satisfactory
<b>Sl.No :</b>	S205483	<b>Cal Procedure :</b>	BCL/CAL/MEC-03
<b>ID.No :</b>	---	<b>Calibrated At :</b>	Mechanical Lab
<b>Environmental Condition :</b> Temp : 23°±1.5°C & Hum: 40% to60%			
<b>Date of Issue of Calibration Certificate</b>		04 December 2021	

### Standards Used

Nomenclature	Make	Model	Traceable To	Cert. No. / Cal Validity
Digital Photo/Contact Tachometer	Checkline	CDT-2000HD	SGL(B)	GCL/21-22/1085-01 10-August-2022
Tacho Calibrator	Used As Source			

The Standards Used are traceable to National Standards

### \* Note:-

1. This Calibration Certificate relates only to the above DUC.
2. Calibration Certificate shall not be reproduced except in full, without the written approved from BCL
3. Result reported are valid at the time of and under the stated condition of measurement.
4. Any error in this report should be brought to Our knowledge within 45 days from the date of this certificate.
5. The usage of NABL Symbol is as per given in NABL Guidelines NABL - 133
6. Correction/Erasing Invalidate the Calibration Certificate

CALIBRATED AND CHECKED BY	AUTHORISED SIGNATORY
<b>Name &amp; Designation</b>	<b>Name &amp; Designation</b>
Somashekara R/Cal Engineer	A. Anantha Swamy/CEO



# BELTRONICS CALIBRATION LAB

Cal Certificate No :	4875 -01	Page No:	2 of 3
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## Calibration Results

Sl No	Parameter	Range	STD Reading	DUC Reading	DUC Observed in rpm( $\pm$ )	Measurement Uncertainty ( $\pm$ )
Contact Mode						
1	Speed in rpm	19,999 rpm	100.4 rpm	100.2 rpm	-0.2	2.94 rpm
2			1038	1039	1	
3			4526	4524	-2	4.31

## Remarks

- 1.Measurement Uncertainty is reported at approx.at 95%Confidence level with K=2

<b>CALIBRATED AND CHECKED BY</b>		<b>AUTHORISED SIGNATORY</b>
<b>Name &amp; Designation</b> Somashekara R/Cal Engineer		<b>Name &amp; Designation</b> A.Anantha Swamy/CEO



Since 2004

# BELTRONICS CALIBRATION LAB


Cal Certificate No :	4875 -01	Page No:	3 of 3
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### Calibration Results

Sl No	Parameter	Range	STD Reading	DUC Reading	DUC Observed in rpm(±)	Measurement Uncertainty (±)
NonContact Mode						
1	Speed in rpm	99,999 rpm	100.3 rpm	100.2 rpm	-0.1	3.96 rpm
2			10085	10086	1	
3			49515	49519	4	15.95

### Remarks

1.Measurement Uncertainty is reported at approx.at 95%Confidence level with K=2

<b>CALIBRATED AND CHECKED BY</b>		<b>AUTHORISED SIGNATORY</b>
		
<b>Name &amp; Designation</b> Somashekara R/Cal Engineer		<b>Name &amp; Designation</b> A.Anantha Swamy/CEO



# Sri Gokul Cal Lab

A perfect touch in Calibration

No. 59, 59th B Cross, 4th N Block, Rajajinagar, Bangalore - 560 010  
Mob. : +91 9986106388, 9482426388 | Email : srigokulcallab@gmail.com



## CALIBRATION CERTIFICATE

Customer Name & Address : **M/s. Beltronics Calibration Lab.,**  
# 59, Venkateshwara Layout, 6th Main,  
Appurao Road, Chamarajpet, Bengaluru - 560 018

Customer's Reference : ULR : CC244521000001383F  
SRF No : 1085  
Dated : 10 Aug 2021  
Issue Date : 12 Aug 2021

CAL CERT. NO.	CALIBRATED ON	RECOMMENDED CAL DUE	PAGE NO.
GCL /21-22/ 1085 - 01	10 Aug 2021	10 Aug 2022	1 of 2

Date of receipt & condition : 10 Aug 2021 : Satisfactory  
Environmental Conditions: : Temp. 25.5°C Humidity : 59% RH  
Calibration Procedure : CP - ACO - 05 Cal At : Sri Gokul Mechanical Lab

Description of the instrument : **Digital Photo / Contact Tachometer**  
Make : Checkline  
Model : CDT-2000HD  
SL No : 1545039  
ID No. : BCL/MEC/TM-01  
Range : 1.00 - 19,999 rpm  
: Photo Tacho 1.00 - 99,999 rpm  
Resolution : 0.01 from 0 - 100rpm,  
: 0.1 from 100 - 1,000, 1 from 1000 - 99,999rpm

### Standards used:

Sl. No.	Nomenclature	Make & Model	SL No./ID No.	Traceable to	Validity
1	Standard Digital Tachometer	Line Seiki	193-0006	Northlab Cert. No.: 1770221-M01	11 Feb 2022

### Note :

1. Measurement Uncertainty is reported at 95% confidence level. With k=2
2. Publication or reproduction of this certificate in any form other than by complete set of the whole certificate & in the language, written, is not permitted without the written consent of Sri Gokul Cal Lab
3. The Calibration Certificate relates only to the above DUC.(Device Under Calibration)
4. Conformity of statement is given only when requested by the customer
5. Calibration Points Selected from the customer

Calibrated By

Vignesh C  
Calibration Engineer

Authorised By

Rajesh C  
Managing Director