





Bannari Amman Institute of Technology
Sathyamangalam - 638 401
Erode District, Tamil Nadu, India



Department of Automobile Engineering
Engine Performance and Emission Testing Laboratory

Date : 16.08.2021
Time : 09.00 AM

Manufacturers Name and Address : MOTOWINGS PERFORMANCE NO.14, Anna Nagar extn, NK Palayam, Singanallur, Coimbatore-641 033. India			
Name of the Model and Variants : Motowings Performance- TITUS Part No : MWP015-TITU-390			
Emission Level Test with AVL DIGAS 444N Ideal Condition @1750 rpm			
HC	28 PPM	Smoke	HSU
CO	0.013 % Vol.	LAM (λ)	1.123
CO₂	11.80 % Vol.		
O₂	03.10 % Vol.		
NO	0 PPM		

Manufacturer : MOTOWINGS PERFORMANCE	Document No : 2021101	Test Agency : Department of Automobile Engineering, Bannari Amman Institute of Technology	Cert No : 101
Signature :		Signature : 	
Name : TAMIL AMUTHAN	Sheet No. 01	Name : Mr.S.Deepankumar	
Designation : PRODUCT DEVELOPMENT ENGINEER	Date: 16.08.2021	Designation : AP/ Auto	Date of Issue : 16.08.2021
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Noise Level Test as per <u>SAE International J2825</u> Exhaust Sound Pressure Levels	
Noise Level	Motowings Performance- TITUS 73.5 dB @1750 RPM (Idle)
	83.4 dB @4000 RPM

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