





C T O P R 0609

Date : 06<sup>th</sup> May 2022

ULR NO. TC536022150000431F

<b>Battery Nominal Voltage (V)</b>		60			
<b>Traction Motor</b>	<b>Make</b>	M/s Wedson Motors Private Limited			
	<b>ID</b>	WM60V250	<b>Max Power(kW)</b>	0.174	
<b>Power Controller</b>	<b>Make</b>	M/s Wedson Motors Private Limited			
	<b>ID</b>	WC60V250	<b>Rating</b>	60V / 5A	
<b>Test Date</b>		06 <sup>th</sup> May 2022			
<b>Test Results</b>					
<b>Test Procedure</b>		<b>Type of Test</b>		<b>Measured Value</b>	
<b>AIS-041:2003</b>		<b>Vehicle maximum 30 minute speed</b>		22 km/h	
		<b>Vehicle maximum 30 minute power</b>		0.164 kW at 17.3 km/h	
		<b>Vehicle net power</b>		<b>Speed (km/h)</b>	<b>Power (kW)</b>
				20	0.138
				18	0.149
				14	0.173
				13	0.174
				12	0.169
				8	0.121
<b>Remarks:-</b>		1. The tests were conducted as per the requirements of AIS-041:2003.			
		2. Tests were conducted by powering the vehicle using external power supply after disconnecting the vehicle battery.			
		3. Tests were conducted at ICAT Centre-1, Manesar.			

<b>AUTHORISED SIGNATORY</b>			
<b>Prepared By</b>		<b>Checked By</b>	
ROHIT SINGH Engineer		ENOCH EAPEN Manager	
			
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