



C T O P R 0611

Date : 06th May 2022

ULR NO. TC536022150000433F

Battery Nominal Voltage (V)		60		
Traction Motor	Make	M/s Arun Automobiles		
	ID	AM60V250	Max Power(kW)	0.176
Power Controller	Make	M/s Arun Automobiles		
	ID	AC60V250	Rating	60V / 4.8A
Test Date		06 th May 2022		

Test Results				
Test Procedure	Type of Test	Measured Value		
AIS-041:2003	Vehicle maximum 30 minute speed	22.7 km/h		
	Vehicle maximum 30 minute power	0.161 kW at 20.9 km/h		
	Vehicle net power	Speed (km/h)	Power (kW)	
		21	0.158	
		16	0.175	
		15	0.176	
		14	0.174	
		9	0.124	
8	0.111			

Remarks:-	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.

AUTHORISED SIGNATORY			
Prepared By		Checked By	
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