



Performance	LEO BOV HS 29Ah (RTO) Disc - Disc	LEO LS 20Ah (Non-RTO) Disc - Disc
Ex-showroom Price	97,500	84,500
Top Speed	52 Kmph	25 Kmph
True Range (Mode 1)	120Kms	95Kms
True Range (Mode 2)	100Kms	N/A
True Range (Mode 3)	80kms	N/A
Voltage Architecture	72V	72V
Battery Capacity	28.6Ah	20Ah
Motor Power(Peak)	2200W	250W
Max. Torque (At Wheel)	90Nm	90Nm
Motor Type	BLDC Hub motor	BLDC Hub motor
Controller	Sinusoidal FOC Vector Control	Sinusoidal FOC Vector Control
Riding Modes	Eco-Power-Sport	Eco-Power-Sport
Top Speed (Eco Mode)	30 Kmph	25 Kmph (Capped)
Top Speed (Power Mode)	40 kmph	25 kmph (Capped)
Top Speed (Sport Mode)	52 kmph	25 kmph (Capped)
Climbing Ability	12 Degree	12 Degree
Battery		

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Ex-showroom Price	97,500	84,500
Top Speed	52 Kmph	25 Kmph
Battery Type	Lithium-ion	Lithium-ion
Installed capacity	2 Kwh	1.44 Kwh
Battery positioning	Under boot, Fixed	Under boot, Fixed
Charging method	Off-board charger	Off-board charger
Charging		
Smart Charger	850W, 10A	550W, 6A
Charging Time (0-80%),	2Hr 45Min	3 Hrs
Charging Time (0-100%)	3Hr 15Min	3Hr 30 min
Suspension		
Front	Upright Telescopic Forks	Upright Telescopic Forks
Rear	Shock absorber	Shock absorber
Braking		
Front	Disc	Disc
Rear	Disc	Disc
Brake type	Disc-Disc	Disc-Disc
Regenerative Braking	Yes	Yes
Display		
Display type	LCD	LCD
IP rating for Display	IP65	IP65
Background colour	White	White
Wheel		
Wheel type	Alloy Wheel	Alloy Wheel
Wheel Size (F&R)	10 Inch	10 Inch
Tyre Size (Front)	90/90-r10	90/90-r10
Tyre Size (Rear)	90/90-r10	90/90-r10
Lightning		
Headlight	Yes, LED Lights	Yes, LED Lights
Tail Light	Yes	Yes
Indicator	Yes	Yes
Day time running lights (DRL)	Yes	Yes
Structural		
Dimensions(LBH)	L1940xW720xH1180 mm	L1940xW720xH1180 mm

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Ground Clearance(mm)	160 mm	160 mm
Seat height(mm)	800 mm	800 mm
Kerb Weight(KG)	80 Kg	77 Kg
Load Bearing Capacity(KG)	160 Kg	160 Kg
IP Rating		
Motor	IP 66	IP 66
Controller	IP 65	IP 65
Battery	IP 67	IP 67
Display	IP 65	IP 65
Connectivity		
Internet	NA	NA
GPS	NA	NA
Bluetooth	NA	NA
Compute	NA	NA
Security	NA	NA
Mobile APP	NA	NA
Warranty		
Vehicle	3 Years	3 Years
Battery	3 Years or 40,000Kms	3 Years or 30,000Kms
Motor	As mentioned on Warranty manual	As mentioned on Warranty manual
Charger	As mentioned on Warranty manual	As mentioned on Warranty manual
Controller	As mentioned on Warranty manual	As mentioned on Warranty manual
Colors		
Colors Available	Black, White, Grey, Blue, Red	Black, White, Grey, Blue, Red
RTO Registration	Yes, Required	No