



#AT IDC | * UNDER STANDARD TEST CONDITIONS

IP-65 WATERPOOF MOTOR

SMART DESIGN



DISK BRAKE WITH E - ABS







COMFORTABLE ERGONOMICS





	LYF BASIC*	LYF STANDARD*	LYF EXTENDED*	
Performance				
Top Speed	25 kmph	50 kmph	50 kmph	
Range	80 Km	80 Km	125 Km	
Voltage Architecture	72 V	72 V	72 V	
Motor Power	250 W	1200 W/2000 W	1200 W/2000 W	
Max. Torque (At Wheel)	55 Nm	96 Nm	96 Nm	
Motor Type	PMSM Hub motor			
Controller	Sinusoidal FOC Vector Control			
Riding Modes	Eco-City-Sport			
Climbing Ability	7 Degrees	11 Degrees	11 Degrees	
Battery				
Battery Type	Lithium-ion	Lithium-ion		
Installed capacity	1.48 Kwh	1.48 Kwh	2.4 Kwh	
Battery positioning	Under seat, Removable			
Charging method	On Battery/On Scooter			
Charging				
Home Charger	84V-6A Smart C	84V-6A Smart Charger		
Charging Time (0-80%),	2 Hours 45 Minutes		3 Hours	
Charging Time (0-100%)	3 Hours 30 Minutes		3 Hours 30 Minutes	
Fast Charge (0-70%), using Fast Charger**	Under 60 Minutes		Under 90 Minutes	
Suspension	2			
Front	Telescopic Fork			
Rear	Hydraulic spring loaded shock			
Braking				
Front	Disc			
Rear	Drum			
Electronic assisted Braking system (E-ABS)	Yes			
Regenrative Braking	Yes			
Display				
Display type	TFT LCD, LED backlit			
Wheel				
Wheel type	High Strength Alloy			
Wheel Size (F&R)	10 Inch			
Tyre Size (F&R)	3.0-r10			
*BASIC - NON RTO, LYF, EXTENDE	D - RTO REQUIRED **	: Fast Charger is	optional Buy	





	LYF BASIC*	LYF STANDARD*	LYF EXTENDED*
Lightning			
Headlight	Yes, LED		
Tail Light	Yes, LED with rear winkers		
Indicator	Yes, LED		
Day time running lights (DRL)	Yes, LED		
Structural			
Dimensions	L1850xW710xH1150 mm		
Ground Clearance	160 mm		
Seat height	790 mm		
Kerb Weight	65 Kg		70 Kg
Loading Capacity	160 Kg		
Under Seat Boot Space	17 L		
IP Rating			
Motor	IP 67		
Controller	IP 65		
Battery	IP 65		
Display	IP 65		
Connectivity ***			
Internet	YES, GSM Quad band		
GPS	YES, GNSS with AGPS		
Mobile APP	YES		
Features			
Park Assist	YES		
Reverse Gear	YES, upto 5 Kmph		
Side Stand Sensor	YES		
USB Charging	YES, 5V2A		
Remote Key	YES, with Keyless driving		
Anti-Theft Alarm	YES		
Anti-Theft Wheel Lock***	YES		
Ladies Foot Rest	YES		
Warranty			
	3 Years or 30,00	0 Km, whichever	earlier
Colors			
Colors Available	Black / Red / Cyan / Grey / White		
***:Connected Telematics-option			





