

G1

Ek Tension Kam

Your family already has enough to think about.

Your scooter shouldn't add to the list.

G1 is built for the family that runs on a schedule. School at 7, office by 9, market in the evening and tuition at 8.

The scooter that fits this life isn't the fastest or the flashiest - it's the one that never gives you a reason to worry. Light enough for anyone in the house to ride.

Tough enough to handle two adults, groceries, and Indian roads. Charges overnight while you sleep. Rides through monsoons without flinching. And when you park it at night, you don't think about it again until morning.



Designed to disappear into your day.

A scooter your whole family rides,
and nobody worries about.



Bold without being loud.

Clean body lines,
chrome detailing,
and a presence that
doesn't need to shout.



LED headlamp with DRL.

Cuts through fog,
rain, and early
morning darkness.



CAN-enabled digital display.

Speed, battery, range - one glance,
no guesswork.



Full LED tail light.

Brighter, sharper, visible from
further away.



12" tubeless tyres on steel wheels.

Puncture-resistant, stable on wet roads,
and built for the kind of surfaces Indian
cities actually have.



Secure without thinking

One remote controls everything. Lock, unlock, and protect your G1 without fumbling for keys.



Anti-Theft Alarm

Tamper detection that alerts you instantly.



Central Lock

Tamper detection that alerts you instantly.



Find My Vehicle

Locate your G1 in crowded parking lots or unfamiliar areas.



Side-Stand Cutoff

Motor won't engage while parked.

Eyes on the road.

A CAN-enabled LED display built for clarity. IP54 rated, readable in sunlight, and designed so you never take your eyes off the road.

- Speed, battery level, and distance, live and always visible.
- Trip meter and odometer for tracking your daily and total rides.
- Battery voltage display for real-time charge awareness.
- Clean layout with no clutter.



Your pace, always.

Switch between 4 modes, based on where you're going, how fast you need to get there, and how tight the parking is.



Maximum range, minimum effort. Ideal for colony roads, short market runs, and first-time riders still building confidence.



The everyday sweet spot. Enough speed for city traffic, enough efficiency to stretch your charge across the week.



All the power G1 has. For main roads, longer stretches, and the days you're running late.



Tight parking spot? Narrow lane? One button and G1 reverses itself out.





CBS brakes

Combined Braking System - press one lever, both wheels respond.

Comfortable rider posture

A rider-focused design that offers a relaxed posture, stability, and effortless control for every journey.



Spacious footrest

Flat, wide footboard with room to rest comfortably.

USB charging port

Charge your phone while you ride. Navigation, calls, music - always connected.



Large boot space:

28 litres under the seat that fits a helmet and all daily essentials.

**You won't be
able to pick
just one**

Charcoal Black



Slate Grey



Horizon Blue



Pine Green



Vehicle Technical Specifications



For free services:

Get 2 free services in 1st year
Get 4 free services in total 3 years



For Warranty:

5 Yrs/ 60000 Kms



DIMENSIONS & WEIGHT SPECIFICATIONS

Overall Length	1940 mm
Overall Width	710 mm
Overall Height	1135 mm
Vehicle Width at Seat & Luggage Box area	590 mm
Seat Length	690 mm
Rider Seat Height	790 mm
Pillion Seat Height	820 mm
Footboard Height from ground	340 mm
Wheel Base	1425 mm
Rake Angle	28°
Turning Radius	2500 mm
Ground Clearance	165 mm
Handle Bar Width at Grip ends	710 mm
Unladen Weight	81 kg
Payload	150 kg
GVW	231 kg



MOTOR & PERFORMANCE SPECIFICATIONS

Motor Type	PMSM Hub Drive
Motor Operating Voltage	48 V
Rated Motor Power	1500 W
Peak Power	1800 W
Peak Torque	82 N-m
Peak RPM	590 rpm
Motor Efficiency	86%
Operating temp range	-10 to 65 °C
Water & Dust resistance	IP 65
Max Speed (Mode 1)	28 km/h
Max Speed (Mode 2)	38 km/h
Max Speed (Mode 3)	50 km/h
Max Speed (Reverse Mode)	5 km/h
Standing Acceleration (0-40 km/hr)	8 sec
Gradeability	12°
Controller Current Capacity	50 A
Controller communication	CAN



BATTERY & CHARGER SPECIFICATIONS

Battery Type	Li-ion Battery
System Voltage	51.2 V
Total Available Battery Energy	45 Ah
Battery Capacity	2.0 Kwh, 2.5 Kwh, 3.0 Kwh
Battery Type (Mounting)	Fixed
Battery Weight	18.5 kg
Water & Dust Resistance	IP67
Charging Current rating	CC-CV
Charging Time	4.5 hours
Range (IDC)	140 Km



BRAKES, TYRES & CHASSIS SPECIFICATIONS

CBS Brake System	Yes
Front Wheel Type	Steel Wheel
Rear Wheel Type	Steel Wheel
Wheel Rim Size (Front)	2.15 x 12"
Wheel Rim Size (Rear)	2.15 x 12"
Tyre Size (Front)	90/90-12
Tyre Size (Rear)	90/90-12
Braking System Type	Drum braking System
Brake Type (Front)	Manual (Drum brake)
Front Brake Dia	Ø130
Brake Type (Rear)	Manual (Drum brake)
Rear Brake Dia	Ø130
Front Suspension Type	Hydraulic telescopic
Rear Suspension	Two Hydraulic Shock Absorber
Frame Type	Tubular Chassis
Frame Material	Steel

Book a test ride or visit your nearest e-Sprinto dealer.

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SCAN TO BOOK NOW