

SVM

THE FUTURE OF
URBAN
MOBILITY



PRANA
2.0

We are building a relationship
unlike any other between
rider and machine



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www.srivarumotors.com

Silent, Strong & Seriously Fun

PRANA 2.0 SPECIFICATIONS

PERFORMANCE

PEAK TORQUE	38 Nm
MOTOR	BLDC
MAX SPEED	123 Kmph
ACCELERATION (0-60)	< 4.0 Sec
RANGE REAL WORLD* <small>*[50 to 60 kmph driving on drive mode with single rider]</small>	150 Km - GRAND 250 Km - ELITE

RIDE MODES

PRACTICE	Max Speed (60 Kmph)
DRIVE	Max Speed (80 Kmph)
SPORTS	Max Speed (123 Kmph)
REVERSE	Max Speed (5 Kmph)

BATTERY SYSTEM

BATTERY CHEMISTRY	LFP
ENERGY CAPACITY	5 kWh - GRAND 8.44 kWh - ELITE
BATTERY CYCLE	1500
IP RATING	Steel Enclosure with IP67 Rating: Shielded from Water and Dust Ingress

CHARGING

CHARGING PORT	Waterproof 5 Pin with Rubber Cap
CHARGING SUPPLY	230 v AC
TIME TO FULL CHARGE	4 Hrs & 40 MINS - GRAND 7 Hrs & 30 MINS - ELITE
THROTTLE CONTROL	Mechanical Throttle Unit

PRANA 2.0 SPECIFICATIONS

MECHANICAL

FRONT SUSPENSION	Telescopic
REAR SUSPENSION	Mono Shock
BRAKE SYSTEM	Sequential Braking System
BRAKE CALIPERS	All Floating - Hydraulic Brake System
SAFETY	Headlight : Dual LED Lights Signal : Front and Rear LED lights with Hazard Tail light : Dual LED Lights with central LED brake light, Sidestand Sensor Earth Leakage Protection Overcharge Protection Overheat Protection Over-Discharge Protection Intelligent Charging Adjustment

SMART TECH

INSTRUMENT CLUSTER	4.3" TFT LCD Display
WLAN	Supports 802.11a/b/g/n/ac Wi-Fi standards
BLUETOOTH	Supports Bluetooth 5, Bluetooth low energy
POSITIONING	GPS/GLONASS
VEHICLE WARRANTY	
STANDARD WARRANTY	1 year or 30,000km
BATTERY WARRANTY	
LIMITED WARRANTY	3 years or 45,000km
EXTENDED WARRANTY	5 years or 60,000km
EXTENDED+ WARRANTY	5 years or 80,000km

Design

Sleek and high tech - Zero Vibration

Weather Protection

Windshields, handguards, and weatherproof materials for all-weather use.

Advanced Suspension

Adjustable settings for ride quality and stability on varied terrains.

Smart Connectivity

Integration with smartphones for GPS, diagnostics, music, and more.

Safety and Testing

Undergoes rigorous road testing and safety certification.

Regenerative Braking

Captures energy during braking to extend range.

Quick Charge

Fast-charging technology for minimal downtime.

Serviceability

Separable motor for easy service and impact distribution.

Optimized Charger Port

Conveniently placed for easy handling.

TFT Display

Colorful and clear visibility.



01 - LED LIGHTS

All the lights used in the vehicle are LED, enhances the vision to the road and gain the attraction from the crowd (ppl)



02 - RIDING MODE

Variable torque, speed, and direction which helps you to PRACTICE and DRIVE and then warp (SPORTS) and in case of parking. You have your assistant REVERSE.



03 - BATTERY & STABILITY

72V Lithium-ion (LFP),5.0 kWh | 8.44 kWh, IEC<60320>, BS 546 - 15A plug with 1500 cycles and more stability.



04 - SAFETY

Dual disc brakes at the front and single-disc electronic regenerative braking at the rear. Will give you fastest braking. Shortest braking distance.



05 - TOP SPEED

Speed 123KM/H | Range - 150KM, 0-60 KM/HR < 4 SEC



06 - MOTORS

BLDC Motor, Intelligent air-cooled BLDC controller with operating voltage range of 42-72 V DC. Can function at 50 degrees ambient temperature.



EV & Premium Performance Motorcycle

SILENT, STRONG & SERIOUSLY FUN