MOTO X SPORTS

STOCK SPEC CARD
motoxsports.com/bikes/sur-ron-light-bee-x/

E

SUR-RON
LIGHT BEE X 2026

Electric · US version

Safety recalls: see motoxsports.com/bikes/recalls/

Engine and chassis figures, as the manual prints them, are on the live page.

Partly verified
21 of 21 figures read off a manual page

ELECTRIC DRIVELINE

Battery	72 V, 35 Ah ✓ p. 13.9
Battery energy	– Not yet verified
Stock controller	MTPA/MTPV FOC Controller ✓ p. 13.9
Motor	PMSM ✓ p. 13.9
Rated power	4000w ✓ p. 13.9
Maximum power	10kW ✓ p. 13.9
Top speed	80km/h ✓ p. 13.9
Pedals or footpegs	Foot Pegs ✓ p. 10.5
Charging time	Charge time 4h ✓ p. 13.9
Claimed range	75 km (47 mi) ✓ p. 13.9

WHEELS AND TIRES

Front rim	– Not yet verified
Rear rim	– Not yet verified
Front tire	70/100-19 ✓ p. 13.9
Rear tire	3.00-18 ✓ p. 13.9

SUSPENSION

Fork	– Not yet verified
Fork travel	200 mm (≈ 7.9 in) ✓ p. 13.9
Shock travel	210 mm (≈ 8.3 in) ✓ p. 13.9
Stock fork spring rate	– Not yet verified
Stock shock spring rate	– Not yet verified
Static sag, bike only	– Not yet verified
Race sag, rider on	– Not yet verified

SERVICE SPECS

Fork oil	– Not yet verified
Brake fluid	DOT4 ✓ p. 10.1

MAINTENANCE

Tire pressure (off-road) ✓ p. 10.11
225kPa front / 225 kPa rear (Off-road)

Chain slack	15-30mm ✓ p. 10.12
Spark plug and gap	– Not yet verified

Brake pad wear limit ✓ p. 10.9
If the thickness of the front or rear brake pads is less than 2.5 mm, please replace the brake pads.

DIMENSIONS

Seat height	830 mm (≈ 32.7 in) ✓ p. 13.9
Wheelbase	1255 mm (≈ 49.4 in) ✓ p. 13.9
Weight (dry/Curb weight)	59 kg (≈ 130 lb) ✓ p. 13.9

RIDER

Speed limiter, as printed ✓ p. 6.2
EP Mode(mode 1): When in EP Mode, the motorcycle has a softer output power and acceleration. It is suitable for user who are not familiar with the motorcycle's handling.

GEARING

Stock front sprocket, stock rear sprocket, chain pitch, stock chain links, stock final drive ratio	– Not yet verified

SHOP NOTES

Date / hours

Sprockets run

Sag, race / static

Clickers, fork / shock

Tire pressure, F / R

Map or jetting

Notes

✓ printed on the manual page shown
ⓘ maker web page or spec sheet ⊜ calculated, not printed
≈ converted by MotoXSports – not yet verified

Check your own manual before ordering parts or setting up the bike. Torque values are not published here: use the manual.

motoxsports.com/bikes/sur-ron-light-bee-x/ · data checked 2026-11-08

1 Surron Light Bee X Owner's Manual (North America), Version QF26/B-NA-V1.0, Issue Date 2026.05.22, filed on surron.com/manual under 'Light Bee X 2026' pp. 6.2, 10.1, 10.5, 10.9, 10.11, 10.12, 13.9

The live page, with every source