Specification Sheet

Manufacturer: Max Mobility, LLC

Address: 5425 Crossings Blvd.

Antioch, TN 37013

USA

Phone: (615) 953-5350 / Toll-Free: (800) 637-2980

Range (level / no resistance conditions): 12.3 miles (19.8 km)

Maximum speed (level surface): Adjustable [4 mph (6 km/h) default]

Maximum speed (6° incline): Adjustable [4 mph (6 km/h) default]

Maximum acceleration: Adjustable up to 2.0 ft/s² (0.6 m/s²) [0.7 ft/s² (0.2 m/s²) default]

Motor power: 250 W Motor voltage: 36 V

Operating temperature: -25 °C to 50 °C Continuous theoretical driving range: 14.2 miles (22.9 km) Total weight: 13.5 lbs (6.1 kg) Sound level: 60.7 dB(A) Expected lifetime / service life: 5 years

Contains Bluetooth® LE: FCC ID QOQBT113

IC ID 5123A-BGTBLE113

NOTE: The stated values are from testing with a 331 lb. occupant. The range, speed, etc. vary depending on driving conditions.

SmartDrive Model: MX2+

Overall length: 15.3 in (389 mm)

Overall width: 5.7 in (141 mm)

Overall height: 9.5 in (242 mm)

Omni-wheel diameter: 7.6 in (193 mm)

Omni-wheel width: 2.8 in (71 mm)

Weight: 12.5 lbs (5.7 kg)

Contained battery type: Lithium-Ion (Lithium Iron Phosphate)

Nominal operating voltage: 36 V Electric charge: 3.4 A-h

Firmware version(s): Download / connect with App

See PushTracker User's Manual provided for its specifications.

Wheelchair Compatibility

Wheelchair frame type: Rigid, Folding, Tilt-In Space, One-Arm Drive and Standing

Drive wheel diameter: 22, 24, 25 or 26 in (501, 540, 559 or 590 mm)

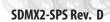
Folding frame attachment distance: 8.25 to 21.0 in (210 to 533 mm)

User weight: 30 to 331 lbs (14 to 150 kg)

Combined user / wheelchair weight: Maximum 351 lbs (159 kg)

The SmartDrive has been tested and conforms to all applicable requirements of ANSI/RESNA Standards for Wheelchairs - Volume 1 and Volume 2 and EN 12184.

^{**}A wheelchair's specifications provided by its manufacturer may be slightly affected by the addition of the SmartDrive.**







Wheelchair Power Assist