

# **S12X VITA Monster Electric 4 wheel Power Scooter-All Terrain w/ Turf Tires**

Update: 11/21/2014



UPC# **853222005182**

Item# S12X/K-20"

Color: Black

Seat Size: 20"

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UPC# **853222005199**

Item# S12X/K-22"

Color: Black

Seat Size: 22"

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## **Descriptive Paragraph:**

The much-anticipated HeartWay® Vita S12X VITA Monster mobility scooter is here. The Vita S12X is a sleek-looking and powerful 4-wheel all terrain mobility scooter, turning heads of those working years in the industry and newcomers alike. What makes this vehicle so special is its top speed of 11.5 mph and a 28 mile maximum travel distance. Another plus is its rugged design and large... elevated-tread knobby tires, which allow easy maneuverability over outdoor terrain. 27" Seat to floor, front and rear independent suspension provides a smooth ride regardless of the surface. Finally, the Vita S12X has an impressive 900-watt motor and a 350 pound weight capacity making it a smart choice for those who are looking for a scooter with some power.

The IMC Heartway USA Vita S12X, known as the "monster" is one of the most technologically advanced models in the industry. Always a pioneer in mobility scooter technology, Heartway USA has designed a powerful, rugged, sharp-looking 4-wheel vehicle that is designed to handle any terrain. With its unique Double-A arm suspensions in the front as well as a post-shock absorber in the rear, the S12X remains a smooth ride on a variety of surfaces. The Vita S12X is designed for those who need a durable, comfortable scooter with the best technology available.

## **Feature List:**

- SPORT Captain Seat w/ armrests,
- Top speed 11.5 mph,
- 15" pneumatic Rear Turf Tires,
- Rugged Alloy Rim
- 8 amp charger,
- 79 Ah batteries,
- rear view mirrors,
- full LED lighting package, high/low beam headlight, Left & Right Indicator lights, brake lights
- full suspension,
- LCD control panel display (ODO Trip, temp, speed, battery, clock)
- Both Hand Throttle Wigwag Control
- Adjustable tiller
- Cup holder
- Adjustable seat, forward/backward sliding, 360° swivel, flip up angle adjustable armrests, recline seat back, headrest.
- Seat belt
- Front & rear metal bumpers

- User Manual
- Warranty Card

### Technical Specification:

ITEM	SPECIFICATION
WEIGHT CAPACITY	350 lb. (160 kgs)
DRIVE WHEEL	Standard: Pneumatic 15" x 6.3" (380 mm x 160 mm) – 120/60-8
FRONT WHEEL	Standard: Pneumatic 13" x 5" (330 mm x 127 mm) – 160/40-10
REAR CASTER(ANTI-TIPPER)	n/a
MAX SPEED	11.5 MPH (18.5 KM/H)
BATTERY SPECIFICATIONS	two 12-Volt AGM 79Ah
MAXIMUM TRAVEL RANGE	AGM 79Ah: 28 miles (45 km) **Travel Range varies depending on road condition, load weight, average travel speed, battery age...etc.
CHARGER TYPE	Standard: 8 Amp off board charger Input: 100~240VAC Dual Mode Off Board Charger – Output: 8 Amp DC (XLR connector)
CONTROLLER TYPE	S-Drive 200 Amp
MOTOR TYPE	Motor: 900W 4-Pole Powerful Motor Transaxle: Standard: 25:1 ratio
MOTOR BRAKE	Electromagnetic Brake
LENGTH	63.77" (1620 mm)
WIDE	31" (790 mm)
OVERALL HEIGHT	53.5" (1360 mm)
WEIGHT W/ BATTERY:	With 79Ah Batteries: 330 lbs.(150 kgs)
WEIGHT W/O BATTERY:	220 lbs.
SUSPENSION	Front: Double A-ARM Independent Suspension Rear: 3D Suspension

TURNING RADIUS	53.1" (1348 mm)
SEAT HEIGHT	18" (seat height adjustable up to 22" )
WHEELBASE	42.3" (1075 mm) in length
GROUND CLEARANCE	3.9" (overall) ; 7" (mid-frame)

### Package Contents:

- SPORT Captain Seat w/ armrests,
- Top speed 11.5 mph,
- 15" pneumatic rear turf tires,
- Alloy Rims
- 8 amp off board charger,
- 79 Ah batteries,
- rear view mirrors,
- full LED lighting package, high/low beam headlight, Left & Right Indicator lights, brake lights
- full suspension,
- LCD control panel display (ODO Trip, temp, speed, battery, clock)
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### Instruction:

See details in User Manual: <https://heartway.com/documentation/s12-s12t-s12s-s12x-user-manual/>

### Uses:

See details in User Manual: <https://heartway.com/documentation/s12-s12t-s12s-s12x-user-manual/>

**Warnings:**

See details in User Manual: <https://heartway.com/documentation/s12-s12t-s12s-s12x-user-manual/>

**Optional Accessories:**

	Optional -order with scooter	Purchase alone	SKU
Front Plastic Basket	\$48.30	\$69.00	94219001
Rear Wire Basket (17.5" x 17.5" x 9")	\$63.00	\$90.00	94018036
Rear Lock Travel Box	\$253.40	\$362.00	94199006
Scooter Weather Proof Cover Large 74"x38"x50"H	\$84.00	\$120.00	EMPSCW3
Canopy & Rear Bag Set	\$241.50	\$345.00	94018053
Cane Holder	\$42.00	\$60.00	94088010
Oxygen Tank Holder	\$42.00	\$60.00	94018027
Monster Rear Storage Bag	\$80.66	\$115.23	B1113-D
In-Car 12V Charger (MobileCharger24EX)	\$83.30	\$119.00	13042-24- 25EX
European Power Cord	\$21.00	\$30	77096011