



INVACARE®

**AVIVA™ FX MPS MAXX MULTI-POSITION
POWER STANDING SYSTEM**



The new benchmark in standing

Group 3 **POWER WHEELCHAIR**

Our new AVIVA™ FX – MPS Maxx Multi-Position Power Standing System is an innovative, highly adjustable system incorporating power standing and a full range of power positioning features in a package that offers a unique combination of independence, functionality and accessibility. This elegantly designed system provides safety, stability and comfort whether it's used indoors or outdoors.



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KEY FEATURES



◀ Design

- ▶ Clean lines, sleek angles and quality finishes truly set the **AVIVA FX - MPS Maxx Multi-Position Standing Power Wheelchair** apart from the rest
- ▶ **MPS MAXX** combines 45° CG Tilt, 170° of Recline/ESR, 178° Open Angle Power Standing and 7" Seat Elevation with Power Articulating Belt Drive Center Mount Foot Platform (BDC). A grouping that offers individualized positioning and gets you closer to what matters
- ▶ **Front-Wheel Drive** delivers a smooth, comfortable and stable ride. The small turning radius is ideal for navigating around the home or turning around that tight corner
- ▶ **Standard Adult Sizes** 16" - 20"W x 16" - 20"D are fully width and depth adjustable
- ▶ **REM400** joystick with touchscreen display requires minimal force to operate
- ▶ Personalization with the wide range of Motion Concepts' accessories and Invacare® Matrx® Seating products. Positioning options are mounted via our Ultra Rail and Ultra Track slotted interfaces
- ▶ **Seat-to-Floor** heights as low as 18.5"
- ▶ up to 250 lb weight capacity

Assurance ▶

- ▶ **Dynamic Forward-locking Suspension System** offers additional stability and safety by lowering the front anti-tip arms when standing function is engaged
- ▶ **Removable Knee Block** — The angle, height, and depth adjustable Knee Block is designed to secure the user while standing and offers 2" of independent height and depth adjustability to accommodate asymmetries. The Knee Block can be removed and stowed to the side of the chair for transfers or when not in use
- ▶ **Chest Bar** — The removable, height and angle adjustable Chest Bar is designed to safely secure the user while standing and offers angle adjustability to accommodate asymmetries. This Chest Bar can be removed when not in use or for transfers
- ▶ **Pelvic Belt/Chest Strap*** — The central-pull, push button and adjustable 2 Point Padded Lap Belt/Chest Strap are flat mounted and offer anterior and posterior support to secure the user while standing
- ▶ New **LED** lighting system provides extra visibility and illumination in low light areas



◀ Performance

- ▶ **Invacare® 4Sure™ Suspension System** is designed to isolate the seat against vibrations and shocks and to keep seat angle virtually flat when traversing obstacles
- ▶ **MPS MAXX** combines enhanced mobility with the ability to achieve a standing position throughout the day, expanding the frequency of weight bearing and the numerous medical benefits it can provide
- ▶ All four wheels consistently remain in contact with the ground, providing optimum weight distribution and traction
- ▶ Designed to provide a smooth and virtually silent driving experience for the user
- ▶ Easy to service, thanks to the quick access to the motors, gearboxes, shrouds, tires, wheels and hubs. Electronics are placed at the rear of the unit with all wiring/connections clearly visible, while the batteries can easily slide out of the rear or front

AVIVA FX

MPS Maxx at a glance

Combine advanced clinical features with a stable, soft ride and sleek looks . . . you get the unbeatable MPS MAXX - Multi-Position Power Standing System

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MPS Maxx - Multi-Position Power Standing System

Designed to offer unique combination of independence, function and accessibility while providing superb levels of comfort for the user.

- ▶ Combines 45° CG Tilt, 170° of Recline/ESR, 178° Open Angle Power Standing and 7" Seat Elevation with Power Articulating Belt Drive Center Mount Foot Platform (BDC) for a tailored individual positioning
- ▶ Designed to help ensure the head, shoulders, hips and feet never lose contact with the Power Standing System
- ▶ Designed to significantly reduce the risk of shear
- ▶ Integral safety features are designed to assure safety of the user while standing; can be stowed away when Standing function is not in use
- ▶ Varying width and depth options
- ▶ Selection of backrests, cushions and headrest options
- ▶ Built-in rail for easy mounting and adjustability of lateral thoracic supports and other positioning accessories

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Multiple Base Colors

- ▶ Selection of six modern color options for shroud and hub inserts allows the user to personalize their wheelchair

3

Dynamic Forward-locking Suspension

- ▶ The advanced Dynamic Forward-locking Suspension System offers additional stability and safety by lowering the front anti-tip arms when standing function is engaged

4

LED Lighting

- ▶ Light package available for front and rear lights





9 Matrix Seating Solutions

- ▶ Maximize comfort, support and stability with Matrix® Seating and accessories mounted via our Ultra Rail and Ultra Track slotted interfaces

8 Invacare G-Trac Technology

- ▶ Digital gyroscopic technology comes standard on the AVIVA FX Power Wheelchair. It is designed to detect and correct even the smallest deviation from the user's intended path, so they'll go exactly where they want to go without having to tweak the control, even at higher speeds

7 Invacare 4Sure Suspension

- ▶ The advanced 4Sure Suspension System includes active articulating front anti-tippers with elastomer dampeners, large rear caster arms, and true shock absorbers all working together so the ride remains soft and stable even when climbing obstacles and traversing over rough terrain

6 DuraWatt Motor

- ▶ Quiet, sealed 4-pole motors are designed to resist water ingress and feature internal brushes for reliability and performance

5 Caster size

- ▶ 5" Front/8" Rear Casters are ideal for indoor/outdoor use, and maneuverability in tighter spaces

AVIVA FX

MPS MAXX controls



LiNX[®] Technology is an insight inspired control system designed to provide a superb driving experience for users and enables programming and maintenance updates to be made wirelessly and in real time.

Touchscreen technology

The REM400 remote has an impressive 3.5" color touchscreen with joystick, that requires minimal force to operate. Also included on the large screen is a speedometer and an odometer.

Built-in Bluetooth[®]

The REM400 remote allows users to be connected to multiple devices simultaneously and has built in mouse mover and switch control functionality, to be able to control smart speakers, phones and laptops.

Display-only version

The REM500 is an optional display. Only version of the REM400, retaining the 3.5" interactive touch screen, and allows specialty controls to be used to operate the power wheelchair.

Note: Basic joystick options are also available

Integrated function

M290 — Remote Attendant Control

The M290 is referred to as a double-duty dream. This color, interactive and easy-to-use touch screen control box can be used as an attendant control as well as programmer for all the power positioning functions of the chair. Mounted at the rear shroud for easy access by an attendant.



Introducing the AVIVA FX

MPS MAXX features at a glance

AVIVA FX - MPS Maxx Multi-Position Power Standing System is not just a means of transportation, but a leap forward in independence and accessibility!

45° CG Tilt



170° of Recline/ESR
Power Articulating Belt
Drive Center Mount Foot
Platform



7" Seat Elevation



178° Open Angle
Standing Function



Additional features and options



- ▶ Integrated tie-down brackets



- ▶ LED lighting package available



- ▶ Easy-access battery isolation switch for airline transportation



- ▶ High speed 7.5 mph motors available

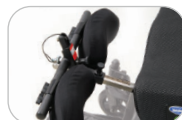
Standard safety features



- ▶ Dynamic Forward-locking Suspension



- ▶ Removable chest-bar



- ▶ Removable knee block



- ▶ Pelvic Belt & Chest Strap*

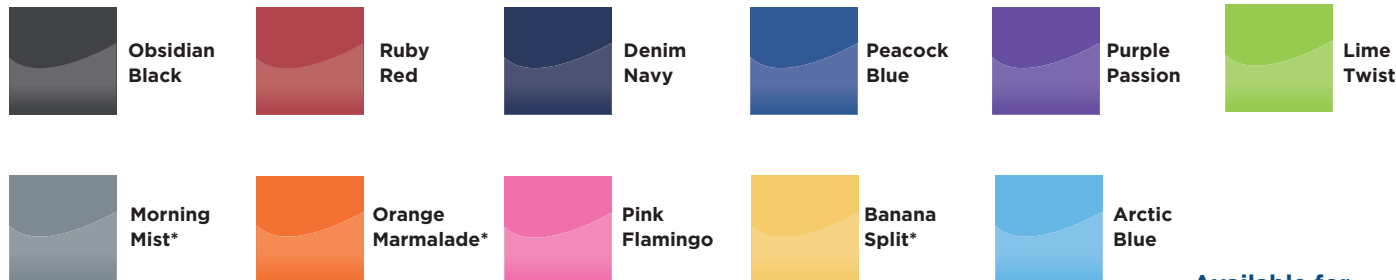
*Not shown on-chair for clarity purposes



- ▶ Knee Block holder

Sleek, clean lines brought to life with color

- All black frame with complementary black tires and wheels for a modern, elegant design
- Mix shroud/fender and wheel high-gloss colors for a combination to match the user's personality



*Available as a Wheel insert option only

Available for order through Motion Concepts

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Specifications are subject to change without notification.
Form No. 20-207-201034
TRD0604 REV B
Refer to owners manual for safe driving practices.

*Actual driving range and speed will vary based on driving and battery conditions and battery model.



Seat Dimensions

16"-20" D
16"-20" W



Seat-to-Floor Height

18.5"
19.5"



Base Width

24.25"



Base Length

42.2"



Drive Wheels

14"



Ground Clearance

> 2.5"



Minimum Base Turning Radius

26.8"



Incline

6°



Total System Weight

445 lb



Weight Capacity

Up to 250 lb.



Motor

4-Pole Sealed Housing



Max Speed

7.5 mph High Speed Motor



Battery

Group 34



Battery Range*

Up to 15 Miles



Limited Warranty

1 Year Base Components/
Electronics
2 Year Seating Electronics/
Actuators
Lifetime Warranty on
Structural Seating
Components

