

Manual Wheelchair with Power Standing

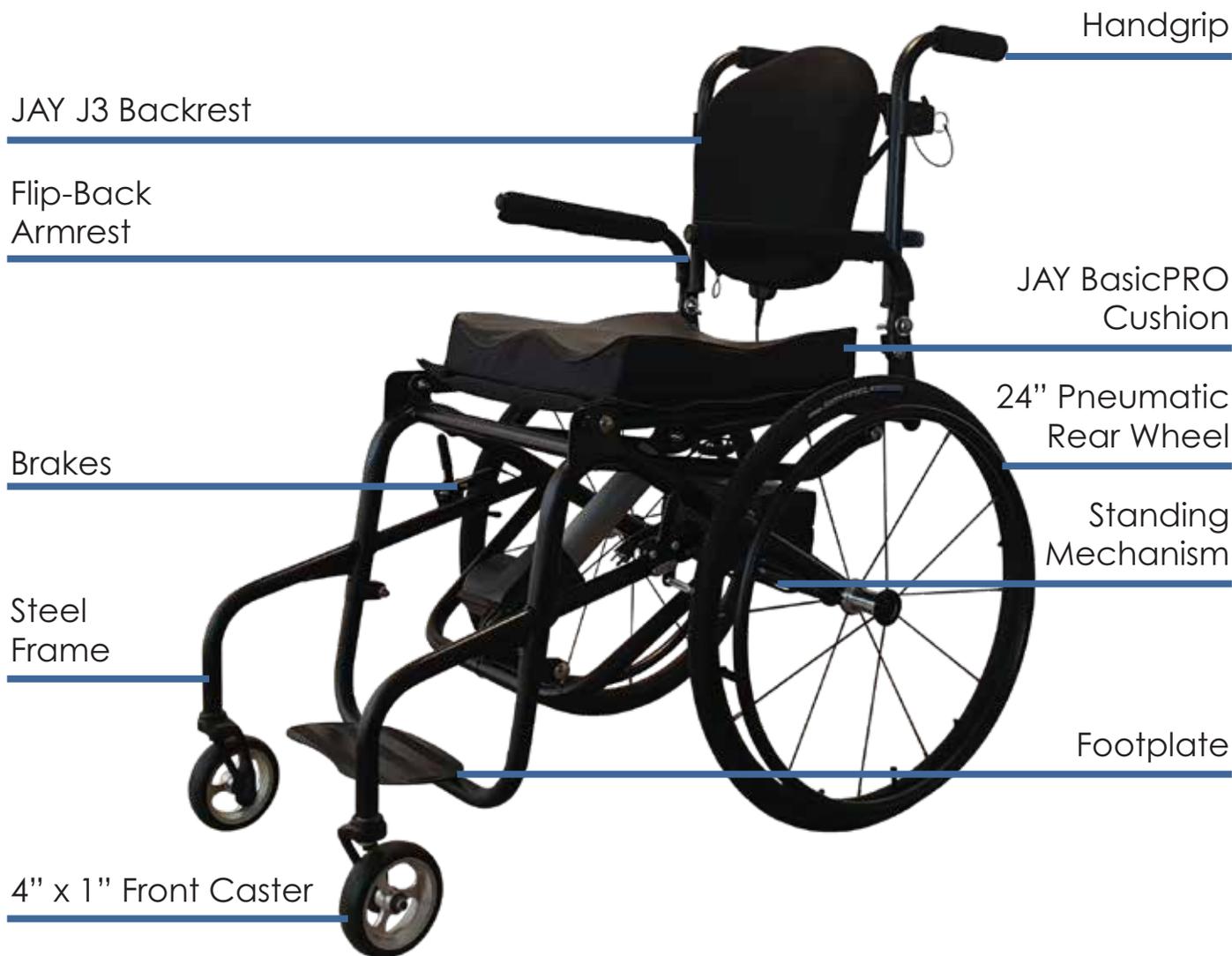
OWNER'S MANUAL



setonix



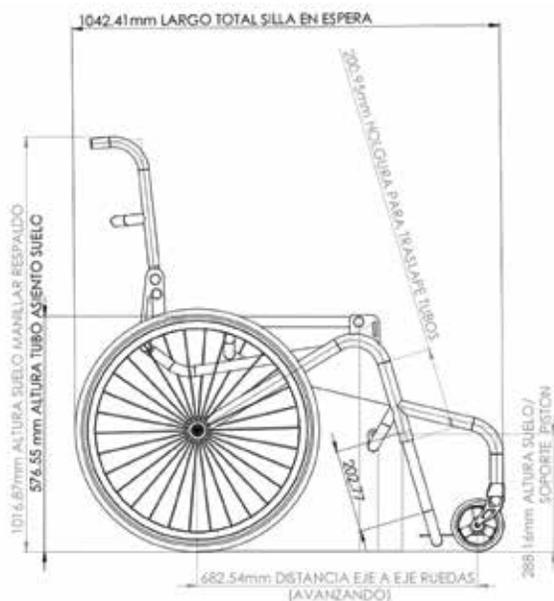
Construction



Capacity: 120 kg
(max user weight)

Total Weight: 25 kg
(Including battery)

Specifications



Standing system:	Electric
Frame:	Carbon steel
Rear wheels:	24" pneumatic
Casters:	4" x 1"
Total weight:	25 kg
Battery duration:	Approx. 7 days
Total length:	104 cm
Total width:	66 cm
Seat width:	48 cm
Seat depth:	45 cm
Capacity:	120 kg
Voltage:	120v
Battery:	Acid IP54
Charge time:	8 hours

Usage

Using the brakes

Hold the brake handles with both hands while the Setonix wheelchair is stopped. Push the brake handles forward to their self-locking position to prevent rear wheels from moving (fig.1).



fig.1

Using the Knee Belt

Both the knee belt and chest belt should be secured before standing in your Setonix chair. To secure the knee belt, simply place the belt below your knees with the abductor between each knee. Attach the round clip on each end of the knee belt to the round anchor on each side of the frame. Use the velcro strap to tighten the knee belt tight to your legs. Improper use of the knee belt can lead to injury or death.

Usage (cont'd)

Using the Chest Belt

Both the knee belt and chest belt should be secured before standing in your Setonix chair. To secure the chest belt, wrap the belt around your chest and both of the back canes. Connect the plastic clips and pull the adjustment straps so the the belt is tight against your body. Improper use of the knee belt can lead to injury or death.

Standing

To stand in your Setonix chair, first ensure you are on a level surface. If you haven't already, be sure that the knee and chest straps are correctly secured. Start by engaging the breaks to avoid rolling in the standing position. Once ready, press the "up" arrow on the hand control (fig. 2). The chair will gently raise into the standing position.



fig.2

Returning to Seated Position

To return to the seated position, press the "down" arrow on the hand control until the chair has completely returned to the seated position (fig. 2). You may now disengage the brakes and return to propelling.

Using the flip-back armrests

The Setonix armrests flip back for transfers, but are available for added stability and security when standing. To flip back the armrests, simply push them up until they swing back completely (fig. 3). Push them forward again to bring them back down to the original position.



fig.3

Safety

Warning

The Setonix standing chair may not be for everyone. In certain cases, standing could cause future complications. Some of these cases include: users with fractures in lower limbs, users with a history of dislocations in the lower limbs, users with advanced osteoporosis, users with joint stiffness, etc. Please consult your physician before using the Setonix standing wheelchair

DO NOT raise to the maximum height too quickly. Raise at intervals as your tolerance increases. If you feel dizzy or feel tired, lower the chair to its lowest position and take time to recover. In your first few weeks, you may not be able to stand for long, but over time, you will be able to stand longer.

DO NOT insert hands or objects into the moving lift mechanism.

Seated Stability

The Setonix is designed to be safe and stable while seated as long as center of gravity is maintained while going about normal activities. Care must be taken while performing activities that shift your center of gravity in the chair. Never reach so far that you need to shift in the seat or bend over out of the chair. When you are reaching for objects that require you to lean forward, be certain front casters are pointed in a forward position that extends the wheel base and stabilizes the chair.

Standing Stability

The Setonix is designed to be safe and stable while standing as long as center of gravity is maintained while standing. Always make sure to always engage both brakes before standing and never attempt to propel while standing. Never stand on an incline of any kind.

Safety (cont'd)

Ramps

Be sure of your own capabilities, limitations and strength before attempting to go up a ramp. Correct techniques on ramp navigation should be shown to you by a qualified professional. If you must stop on an incline, avoid sudden, abrupt movement when you resume movement. Backward angling of the chair or sudden abrupt movement could cause instability. Attempting to use the wheel lock brakes could result in accidental locking, tipping to one side, sudden stopping. Avoid changing direction when going down an incline, as this could result in instability or tipping over. Never use your Setonix wheelchair on an incline steeper than 4.8°.

Care of the Wheelchair

Always ensure that your Setonix wheelchair is dry after use to prevent corrosion. It should be regularly washed using warm water and a mild detergent. Dry after washing.

Warranty

Loh Medical offers a 6 month warranty on the Setonix. Any defective components will be replaced at no cost. Please contact your local Loh Medical sales rep for warranty service. For more information on contacting your local Loh Medical sales rep, please visit:

www.lohmedical.com/contact/contact-form