

PHILIPS

Recumbent stepper
with removable seat

ReCare



PTE7500MS



Accessibility for all patients

Reduce joint impact for all patients

The 7.5 S provides accessibility to wheelchair-bound patients and quality workouts at the same time. Patients can train upper bodies for increased cardiovascular conditioning without lower body movement.

Accommodating for users of varying heights

- The seat rotates, adjusts horizontally, and reclines
- Adjust handles forward and backward

Easy accessibility from wheelchairs

- Roll the seat away to allow for direct wheelchair access

Equal range and resistance for arms and legs

- The resistance is equal for arms and legs
- The step ranges from 1 to 12.5 inches

Option for upper body only exercise

- Rotate handles for comfortable hand position.
- Download displayed workout metrics
- Console measures strength input on left and right sides

Highlights

1:1 linear resistance

This stepper offers 1:1 resistance, which allows a stronger arm or leg to help train another arm or leg. Equal resistance is beneficial for a variety of users, including those with a wide range of motion or those with imbalance between left and right legs or arms.

Accommodating handgrips

In addition to adjustable length, the handles also swivel in accordance to natural wrist movement. Soft, textured coating offers a secure grip.

Adjustable and removable seat



To best position a patient for a comfortable workout, the padded seat adjusts forward and backward. The seat back also reclines. Additionally, the seat can be removed for direct wheelchair access.

Adjustable handgrips



The articulating handles are adjustable in length to fit a variety of users. Whether it's a total-body or legs or arms only workout, handle positioning is easily adjustable.

Console



The console displays essential, real-time performance feedback. Real-time streaming of patient's workout data is also available for download. Windows display time, speed, step length, step count, watts, calories, METs, heart rate, resistance level, symmetry, and power. Programs include manual, hill, plateau, interval, facility, HR, and symmetry.

Removable rotating seat



Patients may utilize this stepper either with the original seating or on a wheelchair. On one hand, clinicians are able to flexibly position the seat for independent access or assisted access. On the other hand, with the seat removed, direct wheelchair access is possible so users can exercise directly while on a wheelchair. Wheelchairs can be secured with adjustable straps.

Step range



The step depth ranges from 1 to 12.5 inches, which allows for shallower step as well far-reaching steps. If one foot pushes its pedal forward, the other pedal will come towards the user for the same distance that it is pushed forward.

Symmetry program

With the Symmetry program, clinicians can gauge a patient's progress in building both left and right body strength. Users will gain confidence as they see their progress indicated by the program, whether they want to rehabilitate an injury or simply train for better strength.

Specifications

Compliance

Certifications: CAN/CSA-C22.2 No. 60601-1:14, ANSI/AAMI, ES60601-1:2005+A2 (R2012) +A1, IEC 60601-1-2:2014, EN 60601-1-2:2015, IEC 60601-1:2015+A1:2012, EN 60601-1:2006, +A1:2013, +A12:2014, EN ISO 20957:2013, MDD 93/42/EEC Class Im., NB: 0123

Net weight

lbs: 257.3

kg: 117

Overall dimensions

inches: 67x35x48

cm: 170x89x122

Max user weight

lbs: 440

kg: 200

Power AC

Volts: AC 100-240V

Power train

Heavy-duty: 8 groove poly-V belt

CSAFE

Yes: -

Drive train

Heavy-duty: 8 groove poly-V belt, with spring-loaded idlers

Fan

Yes: -

Programs

include: Custom, Hill, HR, Interval, Manual, Plateau, Symmetry

Resistance

level: 1 to 20

type: Magnetic resistance system

Start resistance

watts: 5

Work range

watts: 5 to 750

Speed range

steps/minute: 10 to 210

