PHILIPS

Recumbent stepper with removable seat

ReCare

PTE7500MS

Accessibility for all patients

Reduced 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 their upper body for increased cardiovascular conditioning without lower body movement.

Accommodating for users of varying heights
- The seat rotates, adjusts horizontally and reclines
- Adjust handles forwards and backwards

Ease of access 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 the left and right legs or arms.

Accommodating handgrips

In addition to adjustable length, the handles also swivel in accordance with 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 forwards and backwards. 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. Programmes include manual, hill, plateau, interval, facility, HR and symmetry.

Removable rotating seat

Patients may utilise 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 using 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 steps as well as far-reaching steps. If one foot pushes its pedal forwards, the other pedal will come towards the user for the same distance that it is pushed forwards.

Symmetry programme

With the Symmetry programme, 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 programme, 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: 67 x 35 x 48
cm: 170 x 89 x 122

Max. user weight
lbs: 440
kg: 200

Power AC
Volts: AC 100-240 V

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: –

Programmes
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