



# USE AND MAINTENANCE MANUAL

## SHOULDER WHEEL



### SHOULDER WHEELS MODELS

Description	Code
Wall-mounted shoulder wheel	VT SW-174 AG
Shoulder wheel with floor base	VT SW-175 AD

## INTRODUCTION

The purpose of this manual is to provide users and operators with the necessary information to use the shoulder wheel properly, autonomously, and safely.

This manual contains information on the technical features, operation, maintenance, spare parts and security of the shoulder wheel.

This manual must always be carried with the equipment and stored with care so that the readability is not compromised.

### **Intended use**

Equipment for the rehabilitation of shoulders and elbows. Powder-coated steel structure with chrome-plated sliding part. The wheel is adjustable in height. With friction to adjust the effort. The use of the shoulder wheel allows carrying out a repetitive exercise safely.

### **Manufacturer's details**

Vego & Thomson India

### **Storing**

In case of storing, the following environmental conditions must be ensured: relative humidity 10% ÷ 80 % - temperature 5°C ÷ 40°C – Clean place.



**WARNING! Thoroughly read the manual before use.**



## SAFETY



### WARNING!

- Do not use the device for aims that differ from those listed in this manual.
- Do not use the device exposed to the weather
- Do not use the device if you did not fix it to the wall correctly (for the wall-mounted shoulder wheel)
- Do not spill liquids on the equipment.
- The therapist should always supervise the patient during use.
- The manufacturer reserves the right to modify the product and this manual without notice in order to improve its features.



### WARNING!

- Thoroughly follow this manual to use the product correctly.
- Keep the packaged product away from any source of heat. The packaging is made of cardboard.
- The lifespan of the equipment is linked to the wear of non-repairable and/or non-replaceable parts.
- Be careful to the moving parts, as they could cause injuries and the limbs may be caught in them.
- Be careful to children.
- Always check with your therapist and doctor before any rehabilitation therapy.

## WARRANTY

The warranty of the shoulder wheels covers only the manufacturing defects for months starting from the date of delivery. The warranty does not cover: consumables and items of normal wear, breakdowns caused by any impact and/or fall, wrong or improper use, use by non qualified personnel. The warranty is void if the device has been tempered with. Warranty repairs are carried out at our operational headquarters and prior authorization. The products to be repaired under warranty must be shipped to the manufacturer freight prepaid and with the original packaging. A copy of the invoice and of the transport document has to be sent along with a written request in order for the products to be repaired.

## DISPOSAL



**WARNING!** The waste must be recycled. It should not be thrown with regular waste, but disposed of following the laws on recycling in force in your country/region.

## TECHNICAL SPECIFICATIONS - MODELS

### Wall-mounted shoulder wheel

Height adjustment	manual
Effort adjustment	manual

- The height and tension (resistance) of the wheel can be adjusted with the knobs. To use, simply hold the handle and rotate the wheel either forward or backwards.
- The patient can stand facing forward or to the side. Used as a range of motion therapy tool, the physical therapist can assess the patient abilities. Product Benefits: Helps relieve pain Improves range of motion Allows patients to perform resistance exercises Features two chrome-plated height adjustment rails Handle can be adjusted to increase the wheel's diameter range
- SHOULDER Wheel Wall mounting on three laminated wall boards of which two boards are fitted with Two stainless steel channels to give wheel 50cm height adjustment to suit each patient
- The height and tension (resistance) of the wheel can be adjusted with the knobsThe height and tension (resistance) of the wheel can be adjusted with the knobs

### ASSEMBLY INSTRUCTIONS FOR THE WALL SHOULDER WHEEL

- Unpack the goods
- Remove one of the brackets to insert the wheel in the chrome-plated bar. Insert the bracket again.
- Place the shoulder wheel on the wall.
- Place the two brackets on the extremities of the bar and tighten the screws.
- Mark the 4 holes (two for each bracket), Drill the wall using the specific drill for the wall plug chosen.
- The wall plugs and screws are not included and should be chosen according to the masonry.
- Fix the shoulder wheel to the wall tightening the screws.

## Shoulder Wheel Wall Mounting 360 Degree Equipment for Shoulder Exercise With Three Laminated Wall Boards Height & Tension Resistance Adjusted with the knobs

### HOW TO USE

- Set the wheel at the same height of the arms using the “A” knob on the back of the wheel.
- Set the effort using the “B” knob.
- The exercise can be carried out using both arms or just one arm.
- The active exercise can start without added effort, then with a progressive effort with the friction. To start the exercise, hold the “D” handgrips on all extremities of the wheel (with one or both arms) and start turning the wheel.
- The exercise can be carried out seated or standing.
- The “E” knob allows you increasing or decreasing the range of the exercise.

## WARNINGS ON THE EQUIPMENT

### BEFORE EVERY USE

- Always check the level of wear of the moving mechanical parts so that the use of the pedal exercise is always safe for people and objects.
- Always verify the assembly of the equipment, in particular the locking of pedals and the rubber feet on the legs of the equipment.
- Always verify the correct functioning of the friction to adjust the level of difficulty of the exercise.



### **WARNING!**

- Make sure that the wheel is fixed to the wall

## WARNING



**WARNING!** The professional should never leave the patient unattended to prevent falls. The manufacturer is not liable for any damage to people and/or goods caused by negligent and/or not-qualified personnel.

## MAINTENANCE

Maintenance must be carried out by a specialist, an electrician or someone who is familiar with the content of this manual.

Check the safety conditions of the device after any incident such as falls, violent impacts, spilling of liquids, etc. and any time you deem it necessary.



### **WARNING!**

- In case of safety hazard, the device must be unplugged and is not to be used until safety is restored.

MAINTENANCE	WHAT TO DO
The shoulder wheels not need a particular maintenance. We recommend you follow these steps:	Check the tightening of screws and bolts, if the knobs are stripped, the absence of structural damages and deformations every 3 months or after heavy usage.  In case the friction is not suitable anymore, refer to the vendor.

## CLEANING

- We advise you disinfect all knobs and handgrips periodically with a disinfectant.
- Use only a damp cloth and soap. Let dry completely before use.
- Do not use machines for cleaning with water/steam jet.



# INSPECTION RECORD SHEET

[illegible]