User's Guide

Model Shown : 21523 and 21524

Blood Sampling Chair
21523 / 21524

Product Identification

Model Number :

Serial Number :

Date of Purchase :

Name of Owner / Facility :

Name of Dealer :

Dealer's Phone Number :

Promotal Authorized Service Company :

Legal Notice

PROMOTAL

22, rue de Saint-Denis de Gastines
B.P. 26 - 53500 ERNÉE Cedex

FRANCE

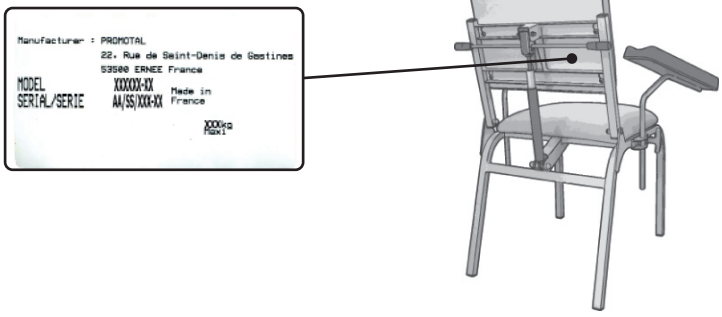
Tél. : +33 (0)2 43 05 12 70
Fax : +33 (0)2 43 05 68 99
internet : www.promotal.com

The descriptions and specifications contained in this Operating Manual are deemed correct at the time of printing.

Promotal, however, reserves the right to modify its models and its procedures or render them obsolete without notice.

Before any order, we recommend that our customers consult a local sales manager.

Type plate



Summary

Summary

Safety symbols

Warning sign
The information marked with this symbol must be read and strictly followed !

Note
Procedure, practice, or condition.


Humidity limitation


Maximum number of stacked pallets


Correct orientation for transportation


Atmospheric pressure limitation


Temperature limitation


Fragile


Keep in a dry place


Not to use sharp objects


Manufacturer


General safety sign


Refer to the instruction manual / brochure


CE marking


Do not sit on the back rest


Do not sit on the leg-rest

Warning
The warning pictograms and signs installed by the manufacturer must not be removed ! The manufacturer's responsibility is cancelled if these signals are removed.

Material delivered in cardboard packaging

○ *Small, lightweight, easy to handle materiel*

In this case, the products can be easily handled without any lifting gear, taking care to position the product according to the directional arrows on the packaging.

In the absence of arrows indicating the top and bottom, use the position of the various product identity labels which are always placed at the top.

○ *Heavy or cumbersome material requiring the use of lifting gear*

In this case, it is possible to use a fork lift truck, provided it is used correctly.
Before moving, ensure the material is properly positioned, and that the load is evenly balanced.

Storage condition

Ambient Temperature Range : -15 °C to +60 °C (+5 °F to 140 °F)
Relative Humidity : 10 % à 90 % (non-condensing)
Atmospheric Pressure : 0.5 bar to 1.05 bar (500 hPa to 1050 hPa)

The following conditions must be observed when storing any material :

– The area must be clean, well ventilated and be of a normal temperature.

– Store products away from the elements, and away from direct sunlight.

– The area must not be damp.

– The products must not be subject to bumps or jolts.

– Do not store in an area where people are likely to pass.

– Articles must not be stacked on top of each other.

– Articles must remain in their original packaging until fi nal delivery.

Conditions of use

– Dry and temperate area.

– Maximum altitude : 2000 m

– Temperature 10 to 40‘ C

– Relative humidity 75% maxi.

Unpacking / Installation

When installing, remove all staple clips and carefully remove the cardboard packaging. Fragile parts of the product (upholstery coverings, plastic casings, etc.) may be just below the packaging. Care must be taken with cutting instruments.

Once the packaging has been removed, remove any remaining protective covering.

In the case of packaging on a wooden palette, remove the packaging as above. Depending on the model, the product is fi xed either by screwed fl anges, or by nailed wooden stakes. Use a spanner (for metal fl anges). Use a claw hammer (for wooden stakes). Lift the article off the palette, and remove the remaining protective covering. The product is now ready for use.

Verification

After unpacking the device, follow the steps below :

Check the delivery documents to make sure that the consignment is complete.

Check the external components and look for possible transport damage.

Check that the package contains the device, the accessories and options, the power cord *(if electric DM)* and the Operating guide.

Note :

Authorized CE representative

Countries in the EEC should direct all questions, incidents, and complaints to Promotal's Authorized CE representative listed below :

Promotal
22, rue de Saint-Denis de Gastines
53500 Ernée,
FRANCE
Téléphone : + 33 (0)2 430 517 76
Fax : + 33 (0)2 430 572 00

Warning

You must read the installation instructions, technical instructions, and instructions for use before handling this equipment. The instrument must be used only for the specifi c purpose for which it is designed, and which is described in our literature. The assembly and connection to the mains must be carried out by qualifi ed personnel.

Under no circumstances must electrical parts (motor, unit housing the electrical control systems, control unit, adaptor etc.) be opened. PROMOTAL cannot be held responsible for any damage resulting from the instructions not being followed.

Any modification of the DM without the manufacturer's written authorisation is prohibited.

Caution
Only those accessories allowed and provided by Promotal for this DM may be used.

General maintenance

Apart from regular cleaning, our products do not require regular maintenance.

The mechanical parts used as blocking mechanisms (smooth arch, notched arch, ratchet mechanisms, etc.) do not require any specific attention. The gas springs on tables do not require any maintenance. Their shaft must be kept clean, must not be subject to jolts or hard knocks, and must not be cleaned with any corrosive products. The electric and hydraulic jacks do not require any particular attention.

The variable height tables, chairs and trolleys are equipped either :

– With arms fi tted with self lubricating articulation rings.

– With telescopic bearing runners. In this case they should be lubricated once a year (particularly if the runners are noisy) with ordinary grease. (See the exploded drawings for access to the runners).

Disinfection

This Medical Device must be regularly disinfected by products which qualify as Bactericides, Virucides and Fungicides.

Maintenance Instructions

Painted surfaces (epoxy polyester fi nish)

The use of ordinary cleaning products, eg. window cleaning products, is perfectly suitable for cleaning surfaces fi nished in epoxy polyester. **The following products are not recommended as they will damage these surface :**

– Solvants :	Petrol High-grade alcohols : – Aliphatics – Aromatics Ketones - esters Tri -perchlorethylene	**– Bases :**	10 % sodium 10 % ammonium	**– Others :**	Bleach Abrasive powders Any abrasive Cleaning product
		– Acids :	30 % nitric 30 % chlorhydric 10 % citric		

Imitation leather coverings

Use a damp cloth and soapy water (eg. household soap). For stubborn stains, dab, but do not rub, using a cloth soaked in white spirits or in a solution of water and alcohol (less than 30 % strength).

It is not recommended to use the following : Pure alcohol, acetone, perchlorethylene, trichlorethylene, all solvants and detergents, any abrasive cleaning agents, any kind of wax.

Flame retardort classifi cation : All our coverings class are M2 or M1. We can provide you with a manufacturers certifi cate on request.

Stainless steel products

Cleaning and Maintenance : For maintenance of stainless steel products, periodic cleaning of the surface is suffi cient. This operation is necessary to keep the products clean, but is facilitated by the quality of stainless steel surfaces. A large range of products and cleaning methods may be used. The choice products method will depend on the nature of the marks or on the product content, and on the conditions of use of the stainless steel elements.

Cleaning agents

a) Detergent - washing liquids : All types of detergents, washing liquids and commercial soaps may be used, provided they do not contain any chlorine products.

b) Abrasive powders : These products may scratch the stainless steel surface, thereby changing the way its appearance. They should therefore not be used.

c) Solvent : May be useful in getting rid of grease marks. The usual solvents (benzene, methylene chloride, white spirits etc.) as well as domestic or specially prepared industrial products may be used. Naturally their use requires certain precautions to be taken because of their flammable and toxic properties. Precautions must also be taken to avoid damaging adjacent materials which may be sensitive to their chemical action (paints, mastics, joints etc.).

d) Acid products : Vinegar (acetic acid) may be used to get rid of stains made by calcium deposits. Its contact with the surfaces must be of a very limited duration, and the surface must then be thoroughly and carefully rinsed with clean water. The use of chlorine based products could damage this equipment.

e) Bases : Not recommended.

Others : The use of steel wool or metal sponges could damage the surfaces of the products.

Chrome fi nished products

Cleaning and Maintenance : It is through important, in order not to damage this protective coating, abrasive and / or corrosive products the use of. The use of commercial cleaning products, such as window cleaning products, are safe for chrome coated surfaces. If necessary, an appropriate disinfectant may be used on chrome (make sure the instructions are followed).

PVC and ABS products

Cleaning and Maintenance : The use of commercial cleaning products, such as window cleaning products, are safe for PVC and ABS surfaces. To restore up an old or dull surface, plastic restorer products may be used. Please note that the use of any solvants or any abrasive products is could damage these surfaces.

Laminated elements

Cleaning and Maintenance : As for PVC. Use window cleaning products.

Intended use

This appliance is designed for use in professional premises only :

- Care establishments

This appliance must not be installed in domestic premises.

This chair is designed for the use of blood sampling and meets the following important requirements.

Authorisation to use

Only health professionals (doctors, caregivers) and/or qualified members of the technical staff can handle or use the chair.

Patients and companions must not intervene directly on the chair. They must not have access to the chair controls.

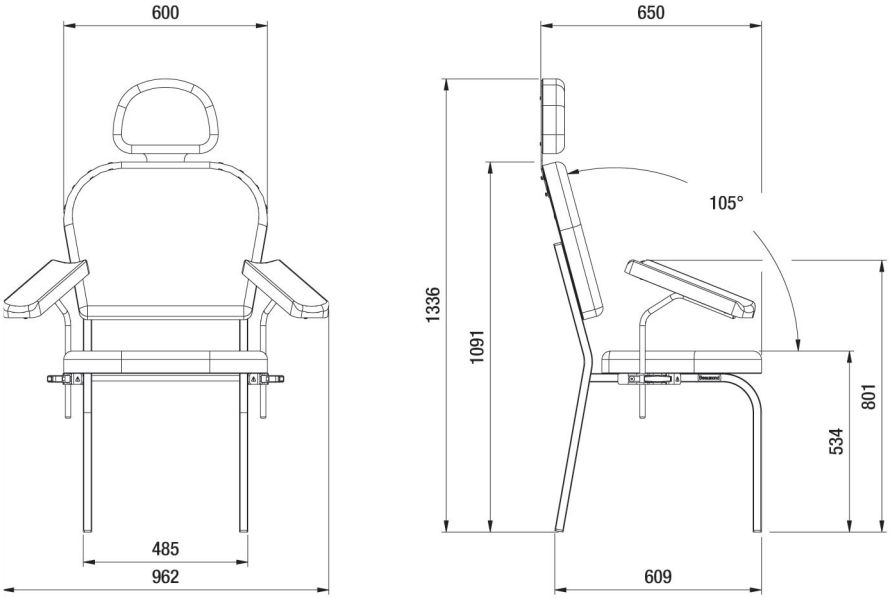
Patient weight capacity

Features

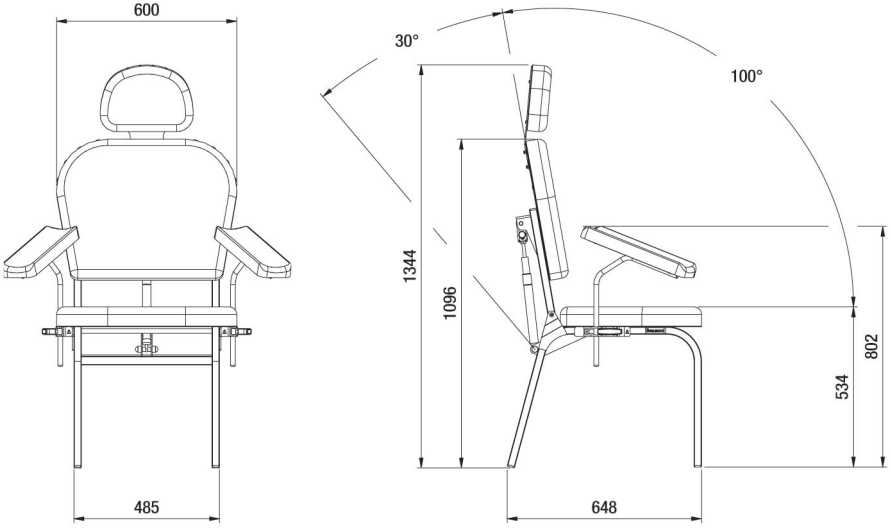
Steel tube frame
Gas-spring assisted backrest
Epoxy finish
Possibility to have chrome epoxy color 21522-Z
5 cm thick upholstery with M1 fire retardant
and antibacterial covering

Dimensions

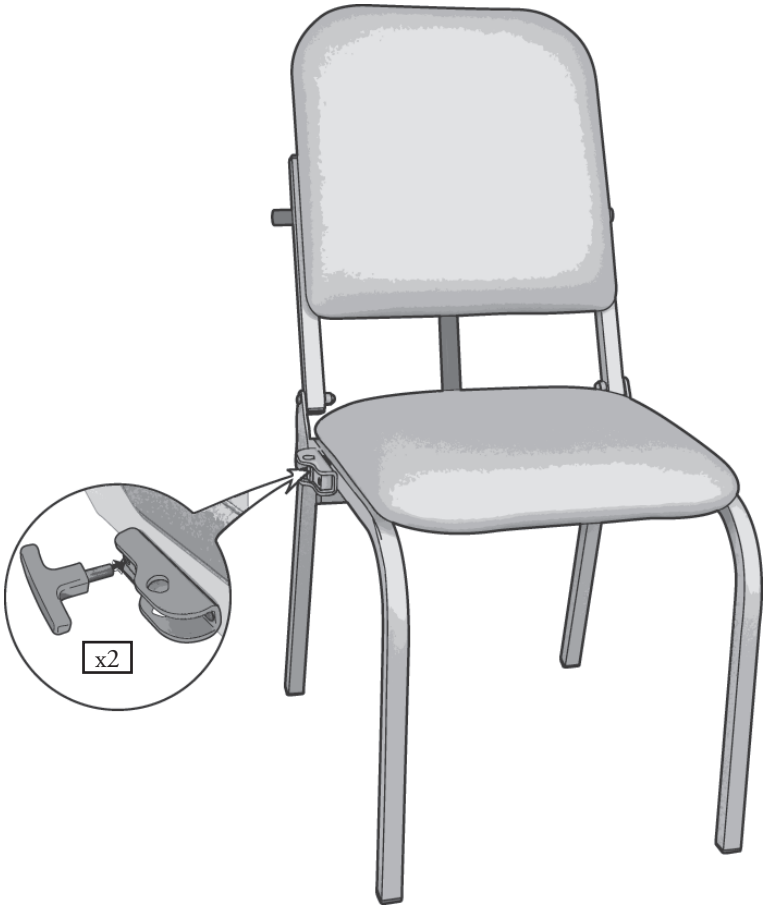
Blood Sampling Chair 21523



Blood Sampling Chair 21524



Assembling the screws



Caution : Re-tighten the screws before use.

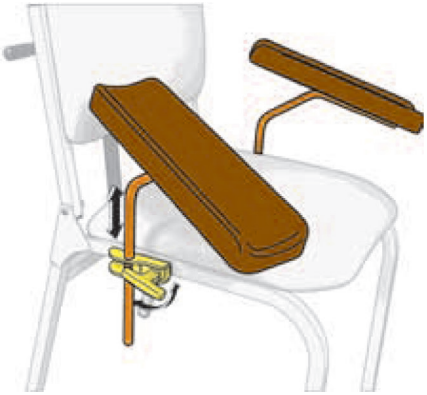
Adjusting the backrest tilt

(for Model 21524)

With one hand, press on the red handle (L1), bringing it up to the backrest, then position as desired. Once the position is obtained, release the handle.

The arm rest

Adjusting the arm rest



Caution

Re-tighten the screws before use.

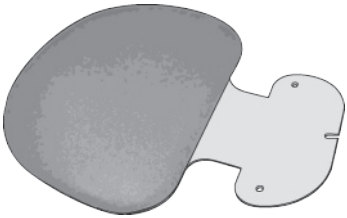
Do not lean on the extremity of the armrest when getting off the couch.

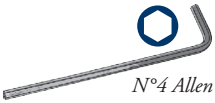
Head rest

(reference 30141-01)

Installing the Head rest

The head rest is placed on the backrest.
Unscrew the 3 screws already in place on the backrest.





N°4 Allen key

Lifespan of the Medical Device

This medical device was designed for a service life of 10 years, excluding wear parts in normal working conditions. This duration may change depending on the frequency of use.

CHECK AT LEAST ONCE A YEAR THE GENERAL CONDITION OF THE DEVICE.

The wear parts are :

- The upholstery
- The knobs and screws

Promotal recommends replacing the wear parts after a maximum of 5 years of use.

For any intervention, please contact your local authorized dealer, indicating the serial number of the device.

Obligatory/specific maintenance

Once per year :

- Check the screws and the rods.
- Check the articulated parts.
- Check the structure did not undergo any deformation.
- Control the various connections.
- Note this information and the date in the maintenance notebook.

End of the device's useful life

Your dealer is responsible for reclaiming and processing this device at the end of its service life.

Do not hesitate to contact Promotal, if necessary. We will suggest to you a solution to process this equipment in the best conditions.

Equipment warning

All mattresses with torn covers must be promptly replaced in order to guarantee optimum functionality of this DM.

Material warning
Do not dismount the equipment

If a defect is detected, immediately contact your retailer or the after-sales department of your retailer (cf Warranty Information) for a complete diagnosis. If a doubt remains, do not use the equipment.

MAINTENANCE NOTEBOOK

Product Reference :
Serial number (cf. label) : .....
Manufacturing date (start date of warranty) : .../.../...

Date	Name of technician	Type of intervention - corrective action

If the product is returned to the retailer or manufacturer, please clean and disinfect the material.

Warranty

Promotal warrants, to the original purchaser, products manufactured by Promotal and components to be free from defects in materials and workmanship for a period of two (2) years* from the date of purchase.

Obligations

Promotal will, at its discretion and expense, replace defective parts reported to Promotal within the applicable warranty period, and which, upon examination by Promotal, prove to be defective.

In accordance with CE regulation, Promotal's distributor is responsible for after sales service during and after the warranty period.

Exclusions

- This warranty does not extend to :

(1) Spare parts and consumables.

(2) Travel and labour expenses.

(3) Breakdowns due to improper use, manifest neglect, or to moving the device.

(4) Equipment whose original characteristics have been changed by the user.

(5) Control units, hydraulic and electric jacks if opened by the user (seals broken).

(6) Damage, breakdowns, failures, or defects attributable to outside causes (lightning, electric surges, floods, natural catastrophes, impacts, etc.) or to the presence of foreign objects.

(7) Damage caused by improper hook-up or by the power supply, damage caused by corrosion or by gradual deterioration of the product.

(8) Indirect damage related to loss of use and penalties generated by poor performance.

(9) Aesthetic damage incurred by the outside parts of the equipment, which does not hinder proper operation, such as scratches, chips, and scrapes.

(10) Devices whose serial number has been rendered illegible or has been changed or removed

Exclusive Remedy

Promotal's only obligation under this warranty is the replacement of defective parts. Promotal shall not be liable for any direct, indirect, special, incidental, exemplary, or consequential damages or delay, including, but not limited to, damages for loss of profi ts or lose of use.

No Authorization

No person or fi rm is authorized to create for Promotal any other obligation or liability in connection with the products.

THIS WARRANTY IS PROMOTAL'S ONLY WARRANTY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED.

* Upholstery sets are warranted 1 year from manufacturing defaults.

EU Declaration of Conformity

We,

Promotal

22 rue de Saint Denis de Gastines

53500 Ernée – France

SRN: FR-MF-000001666

declare, under our sole responsibility, that the following medical device:

Commercial name: 21523 / 21524

Description: Blood Sampling Chair

Basic UDI-DI: 37014094CHAIPRELVTKJ

is a Class I medical device,

complies with the requirements of **Regulation (EU) 2017/745** of the European Parliament and of the Council of 5 April 2017,

meets the applicable European standards applicable,

bears, as such, the CE marking.

Year that the CE (Medical Devices) marking was initially affixed: 2012

Signed in Ernée,

On 26 May 2021

Rudolf MOURADIAN

Chairman

Promotal
22 rue de Saint-Denis de Gastines, 53500 Ernée, France
Tel.: +33 (0)2 43 05 17 76 Fax : +33 (0)2 43 05 72 00 www.promotal.com

CE

PROMOTAL - FRANCE
www.promotal.com
DIC21523_2121EN

PROMOTAL