

# Instructions for Unpacking examination chair arco-matic

These instructions are intended for persons involved in unpacking this product. These instructions do not replace the instructions for use of the medical device! Please note in particular the General Safety Information, Warnings, Information on Tipping Safety and the chapters on Moving and Locking the

Examination Chair in the instructions for use for this examination chair.

Inspect the product during unpacking. Check the condition of the TiltWatch on the front of the case as well. Inform SCHMITZ USA LP of any transport damage immediately.

## Safety information

Observe the safety guidelines of the company at which you are working, including specifications for workwear, correct handling of tools, etc.

Use the supplied safety knife to cut through the foil.

## Storage

The ambient conditions permitted for storage and transportation are:

Ambient condition	Value
Ambient temperature	14°F - 122°F (-20°C - +50°C)
Relative humidity	10% - 95%
Air pressure	500 - 1060 hPa

Table 1  
Ambient conditions permitted during storage and transport

## Place case upright

In order to unpack the case, clearance of at least 15 ft x 12 ft (4.5 m x 3.5 m) is required.

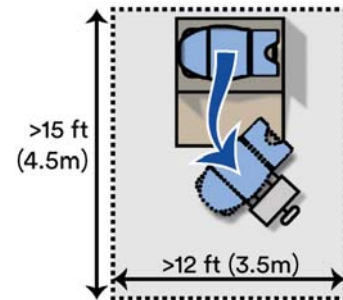


Fig. 1  
Clearance required

## Unpacking the case



- Position the case so that the side with the hinges has enough room to fold down.

(The front of the case clearly shows the TiltWatch.)

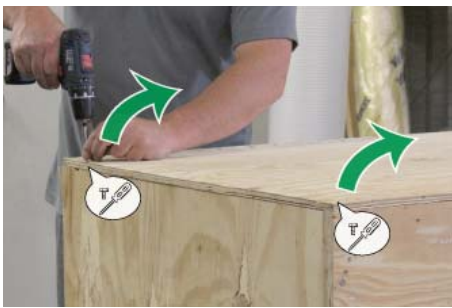


- Cut through and remove the green packing tape.



### ⚠ CAUTION!

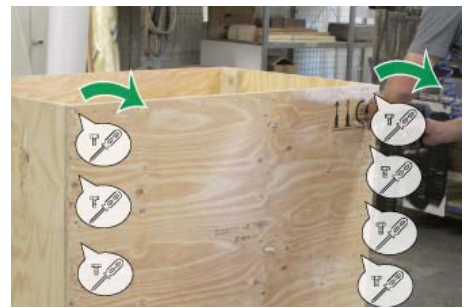
The packing tape is under tension. Cutting through it may cause it to break away violently from the case and injure any bystanders. For this reason, exercise caution when cutting through the packing tape.



▶ Remove all attachment screws on the top of the case.



▶ Remove the top of the case.



▶ Remove all the attachment screws on the side on which both hinges are located (TX8). Work from the bottom up.



▶ Fold down the side plate of the case.  
▶ Remove the unpacking guide and the safety knife from the foil bag.



▶ Move the yellow foil to the side of the case.



▶ Take out the wedge.



▶ Lay the wedge against the opened side.



▶ Move the pallet with the examination chair out of the case using a pallet truck.



▶ Set the pallet aside.



▶ Cut through the foil with the supplied safety knife and remove.



▶ Remove the protective foam blocks from the leg support mounts on both sides.



▶ Place the carry strap in the cover plate of the back section.

## NOTE

Risk of damage to property!  
There is a risk of slight damage to cladding, wires, etc. when opening the packaging with a knife. Take care not to damage the product when cutting off the packaging.



- ▶ Remove the cardboard from the foot section.



The cardboard contains the hand and foot control unit and the socket cladding.



- ▶ Unpack the socket cladding, hand control unit and foot control unit.



- ▶ Place the hand control unit in the dedicated holder.



- ▶ Set aside the front foot section cladding for subsequent fitting.



- ▶ Remove two attachment screws on the base on both sides (TX8).



- ▶ Lift the examination chair off the pallet and transport to the installation location. Have at least two people lift the examination chair, depending on the building configuration (stairs, etc.).

### **⚠ WARNING!**

When lifting heavy loads, always keep in mind that they may fall down and injure bystanders. For this reason, wear safety shoes when lifting the examination chair. Comply with the safety rules in effect at your organization.

## Leg support system: unpacking the Göpel leg support (optional)



► Pick up the small cardboard box.



► Remove the packing tape.



► Open the cardboard packaging.



► Lift out the box with the Göpel leg supports.



► Cut through the foil of the Göpel leg supports with the supplied safety knife and remove.



► Take out the Göpel leg supports and remove the foil wrap.

### NOTE

Risk of damage to property!  
There is a risk of slight of damage to cladding, wires, etc. when cutting off the foil.  
Take care not to damage the product when cutting off the foil.



► Remove the spacer cardboard.



► Cut through the foil on the stirrups and remove it.



► Remove the protective foam around the stirrups.

## Leg support system: unpacking the foot support (optional)



► Pick up the large cardboard box.



► Remove the packing tape.



► Open the cardboard packaging.



► Pull out the box with the foot supports.



► Cut through the foil of the foot supports with the supplied safety knife and remove.



► Remove the protective foam around the foot supports.

### NOTE

Risk of damage to property!  
There is a risk of slight of damage to cladding, wires, pads, etc. when cutting off the foil.  
Take care not to damage the product when cutting off the foil.



Two protective covers are supplied with each foot supports. One protective cover is already on the foot support, and another is supplied loose in the packaging as a spare.

► Pull out the spare protective cover and store for future use.

## Unpacking the pads



► Pick up the cardboard packaging.



► Remove the packing tape.



► Open the cardboard packaging.



► Pull out the packed head section.



► Take the head section out of the packaging.



► Pull out the packed seat section.



► Take the seat section out of the packaging.



► Take the protective cover out of the packaging and set aside.



► Pull out the packed back section.



► Take the back pad out of the packaging.

### Parts list:

1 back pad,  
1 seat pad,  
1 head pad,  
2 leatherette covers for leg support

### NOTE

Risk of damage to property!  
There is a risk of slight of damage to cladding, wires, pads, etc. when cutting off the foil.  
Take care not to damage the product when cutting off the foil.

## Mounting the pads



Included: two fixtures for the back pad, 12 socket head screws and an Allen key



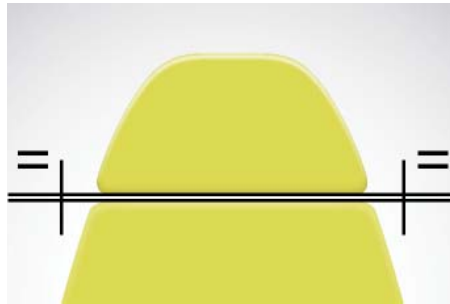
► Move up the back pad attachment section of the examination chair on both sides.



► Attach the back section of the back pad to the back pad attachment section on both sides.



► Use the supplied Allen key to attach the head section and back section of the back pad to one another on both sides. The slots are in the head section.



► Make sure that the gap between the head section and back section is the same width on both sides.



► Fold the back pad down.



► Insert the seat section.

## Mounting the leg support system



- ▶ Loosen the hand screw from the foot support.



- ▶ Place the foot supports in the leg support mounts.
- ▶ Insert the hand screw of the two foot supports and tighten slightly.



- ▶ Fit the leatherette covers onto the foot supports.

Once it has been unpacked, the examination chair should be installed at the intended location. Please follow the instructions for use for the examination chair. These can be found in the examination chair packaging.



## Setting the color of the LED lights

### RECOMMENDATION

If there is no ESD protection, damage can be caused to the electronics during maintenance work due to potential differences between the technician and the examination chair. Always install ESD protection when working on the electronics.

- ▶ Switch on the examination and treatment chair.
- ▶ Adjust the examination and treatment chair to the highest position.
- ▶ Push up the column cladding.



Fig. 2  
Switching on the examination and treatment chair



Fig. 3  
Pushing up the column cladding  
X: approximate position of the button on the inside of the column cladding

There is a little button on the inside of the column cladding.

- ▶ Push the button.
- The color of the LED light will change.
- ▶ Keep pressing the button until the LED light is the desired color.



Fig. 4  
Pressing the button on the column cladding

When the button is pressed repeatedly, the LED lights will cycle through the listed colors/statuses in the following order:

Position	Color/status of LED lights
0	LEDs off
1	Lime 99
2	Apple green 94
3	Raspberry red 103
4	Tangerine 98
5	Caribbean blue 82
6	Golden yellow 86
7	Topaz 105
8	Opal green 100
9	Atlantic blue 83
10	Crimson 92
11	Warm white
12	Cold white
(Once position 12 is reached, the sequence goes back to position 0.)	

Table 2  
Color/status of LED lights

- Switch off the examination and treatment chair.

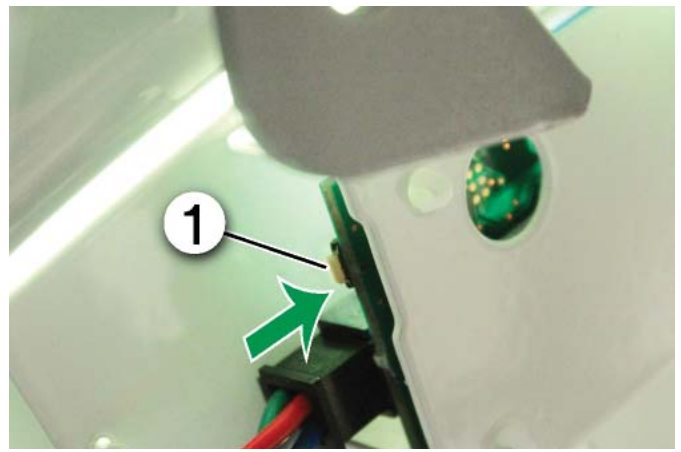


Fig. 5  
1) Button



Fig. 6  
Switching off the examination and treatment chair

## Fitting the socket cladding

- ▶ Fit the socket cladding with two attachment screws (Allen screw, M 2.5).

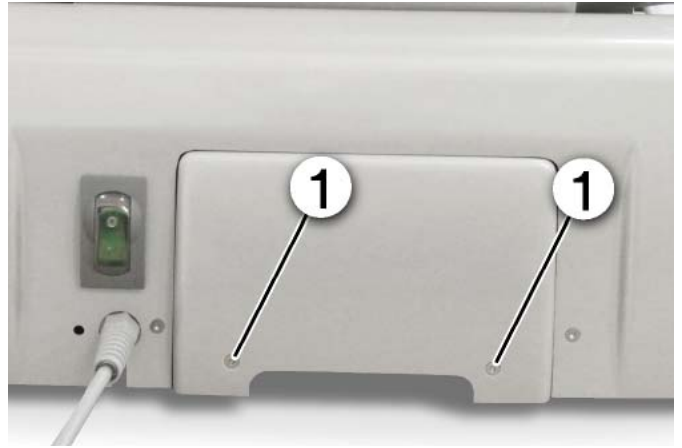


Fig. 7  
Fitting the socket cladding  
1) Attachment screws (Allen screw, M 2.5)

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## **Contact information**

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