

**ON/STANDBY:** The orange standby light illuminates when the unit is initially plugged in, indicating power is available. To turn unit on press the ON button. A green light will illuminate. To turn unit off, press ON button again, and the standby light will re-illuminate.

**COMFORT SETTING:** The comfort setting button is located at the top of the control panel. Use it to select the desired comfort setting of 'soft', 'medium' or 'firm. We recommend that 'firm' is only used where necessary. If the mattress is placed in 'firm' mode, after a period of time the alarm will sound, alerting you of this fact. The unit should then be placed back in 'soft' or 'medium' mode. A green light indicates the current setting.

**ALTERNATING MODE:** In alternating mode, the pressure automatically alternates between adjacent cells. The cycle time can be selected as 5, 10, 15 or 20 mins.

**STATIC MODE:** Static mode stops the alternating pressure mode and delivers continuous low pressure.

**AUTO FIRM MODE:** The Auto Firm light illuminates when in Auto Firm mode. The mattress is then inflated to the maximum and can be used for patient transfer, or for a specific patient procedure where a firm mattress is preferable. If the unit is left in Auto Firm for an extended period, the alarm will activate, alerting you of this fact. The unit will also return to its previous mode after **30 minutes**.

**AUTO-DUAL MODE:** This enables a combination of pressure therapies, switching between static and alternating for one hour at a time. A green light indicates its activation.

**LOCK/UNLOCK:** The control unit will automatically lock-out after 30 seconds of inactivity to prevent accidental changes. Activation is indicated by an orange light. Simply press again to unlock. NOTE: For safety reasons, Auto Firm mode cannot be locked using this button.

AUDIBLE MUTE (Low Pressure and/or Power Failure Alarm): During normal operation, an alarm will sound if low pressure or power failure occurs. The alarm can be muted by pressing this button. To restore the audible alarm function, you must press the ON/Standby button or reset the power switch on the side of the control unit. An orange light indicates the relevant problem.

For clinical and technical support 24/7/365, call Medstrom: UK: 0845 3711717 SM386 IRE: 01 686 9487 Rev5\_Feb\_2021 C C C III A

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Improved Patient Outcomes

Quick User Guide: P.R.O. Matt Plus

## Control unit functions

#### MATTRESS CONNECTION:

The connector that attaches to the mattress has three ports. The left and right are of the same connector type and are interchangeable. The centre connection is different and **must** be connected to the centre port. To disconnect the control unit from the mattress, locate the ports at the foot end of the mattress. Disconnect the hose set by pressing down and pulling the left and right connectors. Repeat with the middle connector to fully disconnect the mattress from the control unit.



**TRANSPORT:** Patients being transported on the P.R.O. Matt Plus mattress should be transported in the non-powered mode of operation as follows: -

- Turn the control unit off and disconnect it from the mattress
- Unplug the power cord

After transport, if powered therapy is desired, reconnect system power according to set- up instructions overleaf.

**POWER FAILURE:** In case of an extended power failure, the P.R.O. Matt mattress system should be disconnected from the control unit. The patient can be left on the mattress which will force out air from the internal cells.

#### USING THE MATTRESS IN SEMI-DYNAMIC MODE (NO

**POWER):** In the non-powered state, the mattress functions as a semi-dynamic pressure redistribution mattress replacement system. If the mattress is to be used in non-powered mode, the control box should be disconnected, even if it is not powered on.

#### MOVING AND HANDLING THE MATTRESS:

The mattress has two handles on each side. To move the mattress all four handles should be used. Under no circumstances should the mattress be lifted by just two handles. **Do not use the handles to move a patient whilst on the mattress.** Ensure the mains cable runs underneath the bed, head to foot, between the castors, and avoid positioning along the safety side rail

### ! Important safety notice !

#### If you are using the mattress in non-powered mode:

If the blower box is not being used, the hose inlets must be removed.

#### If you are using the mattress in powered mode:

Ensure the hose inlets are correctly inserted. If the static light continues to flash after initial inflation, this could indicate that the middle hose inlet is not connected correctly.

Always ensure the control unit is switched on.

