

# Nimbus 4 & Nimbus Professional

## Install mattress and pump

**1**

Place mattress on bed base, tubeset and CPR at foot end. Use the fastener straps to attach the mattress to moving parts of bed frame.

**2**

Zip the protective cover over the mattress with the Arjo logo visible and located at the foot end.

**3**

Closed      Open

Make sure that all the Vent Valves are closed

**4**

Check that the transport control is set to Normal and the CPR control is closed and locked in position.

**5**

Attach the bed bracket to the bed frame, or place the pump underneath the bed.

**6**

Connect the tubeset to the pump and the mattress.

**7**

Connect the mains power cable to the pump and to mains power outlet.

**8**

**WARNING** Mains power cable and tubeset must be positioned to avoid trip hazard, and be clear of moving bed mechanisms or other entrapment areas.

Run the mains power cable along the side of the mattress securing the flap round the cable using the press studs.

## Inflate mattress

**1**

**WARNING** CPR control must be visible and accessible at all times.

- CPR control closed and locked in position.
- Transport control set to Normal.
- All Vent Valves closed.

**2**

Press the Run/Standby button. Wait until the mattress is fully inflated.

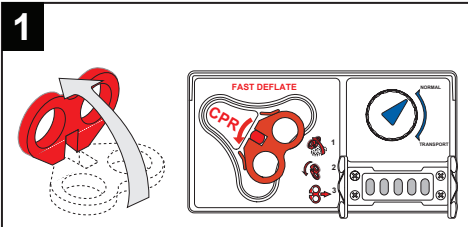
15 min

**3**

Once the Wait and Low Pressure indicators turn off, place the patient on the mattress in supine (face up) position. The default setting is Dynamic mode (alternating pressure).

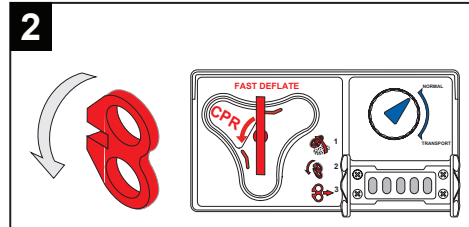
## Activate CPR

**1**



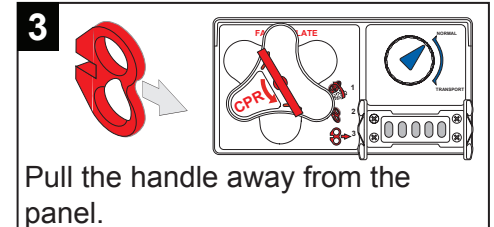
Lift the red handle on the control panel at foot end of the mattress.

**2**



Turn the handle counterclockwise.

**3**



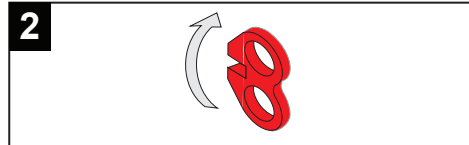
Pull the handle away from the panel.  
The grey triangular seal rotates and the air exhausts from the mattress.

## Reset CPR

**1**

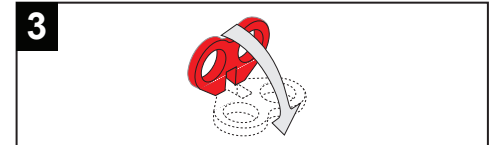
Turn the grey triangular seal clockwise and push onto the connectors.

**2**



Turn the red handle clockwise.

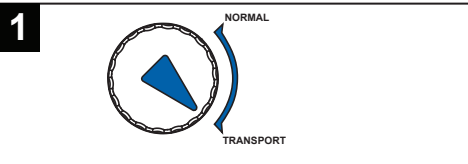
**3**



Fold the handle flat to lock in position.

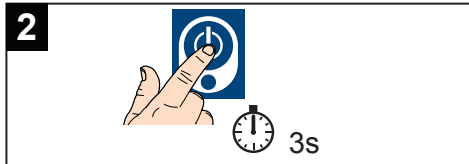
## Set transport mode

**1**



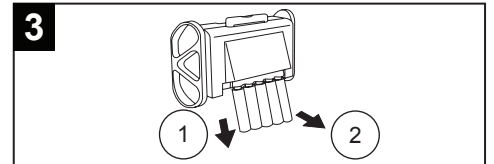
Turn the Transport control to Transport.

**2**



Switch off the pump.

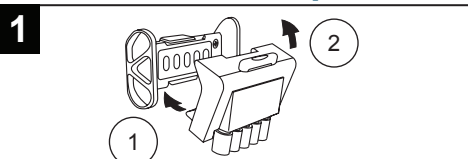
**3**



Disconnect the tubeset.  
The mattress supports the patient for up to 12 hours.

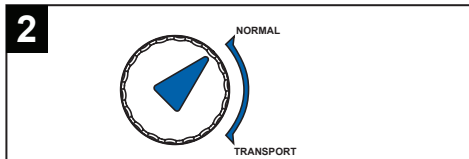
## Resume normal operation

**1**



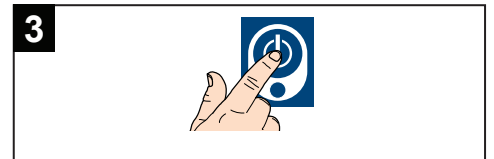
Reconnect the tubeset.

**2**



Turn the Transport control to Normal.

**3**



Switch on the pump.

## Cleaning and disinfection

Clean and disinfect between patients and at regular intervals while in use.



### WARNING

Remove the electrical supply to the pump by disconnecting the mains power cable from the mains power supply before cleaning.

Protective clothing should always be worn when carrying out decontamination.

### Cleaning

1. Clean all exposed surfaces and remove any debris by wiping with a cloth moistened with a neutral detergent and water.
2. Dry thoroughly. Do not allow water or cleaning solutions to collect on the surface of the pump.

### Chemical disinfection

Use a chlorine releasing agent, such as sodium hypochlorite, at a strength of 1000 ppm available chlorine (from 250 ppm to 10 000 ppm depending on local policy and contamination status).

Alcohol based disinfectants (strength 70%) may be used as an alternative.

If an alternative disinfectant is selected, confirm suitability for use with the chemical supplier prior to use.

1. Wipe all cleaned surfaces with the solution.
2. Wipe with a cloth moistened in water.
3. Dry thoroughly.

### Thermal disinfection

For laundering of the mattress top cover, see label.