rincess 5000 turning beds are specially designed to prevent pressure ulcers and are used for patients in need of more care. Movement is the best way to avoid or prevent pressure ulcers. Movement increases blood circulation and changes the pressure on the patient. The automatic turning program facilitates moving/turning frequently enough to prevent necrosis. The bed also has shock and drainage modes.

The bed's turning function also offers additional aid for the nurse when heavy patients must be turned as part of their care.

The automatic turning program will turn the patient every 30, 60 or 90 minutes. This reduces the time and strain on nursing staff from manual turning. At the same time, the nursing staff can avoid waking the patient up in the night for regular manual turning.

Princess 5000 lateral tilting bed



- Modern, stylish design with wooden head and foot boards and fibreglass integrated side rails.
- Two handsets, one to control the main profiling, height and Trendelenburg positions the second to control the lateral tilting functions both timed and manual.
- Four section profiling base with lever to disengage the knee break.
- Electrically operated backrest.
- Electrically operated height adjustment.
- Trendelenburg/reverse Trendelenburg functions as standard.
- ♦ 24 v actuators and control systems.
- Standard bed width is 90 cm, a wider 104 cm is available to special order.



- ◆ A unique programmable 30, 60 or 90 minute lateral tilt system ensures that pressure points are changed frequently enough to prevent the appearance of pressure sores.
- Quiet operation and slow, gentle movement, (8 degree tilt facility) ensures the patient is not disturbed or woken and therefore will need fewer pain killers and sleeping drugs.
- Automatic lowering of the backrest when tilting laterally beyond eight degrees to prevent the user from toppling over.
- ♦ 30 Degree tilt function available for nursing staff and carers to allow for treatment, massage or cleaning functions and will decrease the likelihood of lifting injuries.
- Supplied with the latest pressure relieving memory foam mattress with fully waterproof, breathable cover, welded seams and protected zip.
- Compatible with most makes of dynamic alternating air flow mattresses.
- Easy to operate and keep clean, fibreglass integral side rails with optional protective covers.
- ♦ Easy to operate dual braking system, can be operated from either side of the bed.

A revolutionary aid in the treatment and prevention of pressure sores:



Three unique lateral tilt functions:

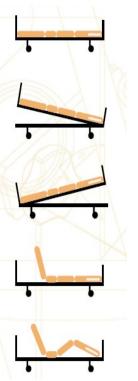
- An eight degree alternating tilt that slowly turns the patient and therefore relieves pressure points. A manually controlled tilt, from zero degrees to a maximum of eight degrees and can be initiated by the patient when they so desire.
- An automatic eight degree alternating tilt set by nursing staff. Tilting can be set for intervals of 30, 60 or 90 minutes. Tilting is performed regularly and gradually, with out disturbing sleep. Both of these functions can be operated with the backrest raised which is beneficial to anyone with breathing difficulties.
- Electrically operated thirty degree tilt is designed as an aid to prevent strain injuries to nursing staff. This function is for use when turning patients for changing bed linen and in the care of totally incapacitated patients.



- Helps prevent pressure sores.
- Excellent comfort.
- Lateral tilt program tailored to the patient's needs.
- Reduced intake of painkillers and sleeping drugs.
- Pressure dispersing mattress.

Advantages for nursing staff:

- Easy-to-set automatic lateral tilt program
- Fewer dressings to apply.
- A reduction in manual handling, repositionina.
- More time for other nursing duties.
- Easy to operate manual controls.







Handsets:

The Princess 5000 is equipped with two easy to operate handsets, one of which controls the profiling, height adjustment and manual eight degree functions. The second handset controls the programmed and manual thirty degree lateral tilt functions.

Accessories:

- Extra height side rails.
- Side rail bumpers with mesh panel.
- High pole with grab handle.
- Padding for head & foot boards.
- Alternating air flow mattress & pump.
- Zipped Therm Cool cotton mattress cover.
- Magnetic handset holder with flexible arm.
- A wider 3'6" version available to special order.

Optional 5 years warranty: ask for details.

Available exclusively through:

Action Assist Ltd - Specialist bed suppliers

Unit 6 Moor Lane Trading Estate

Sherburn in Elmet

Leeds

West Yorkshire LS25 6ES

Tel: +44 (0)1977 689400

Fax: +44 (0)1977 689401

Product carries the CE marking EC Directive EN1970:1999 Product carries Medical Devices Directive (93-42/EEC) Annex IX Class 1 EN ISO 3746::1995

Dimensions:

Base of bedstead

Minimum Height

Maximum Height

External dimensions

Maximum user weight 170 Kg





90, 105 x 204 cm

102, 117 x 220 cm

35 cm

80 cm