

Advanced

The Neo-series is an advanced alternating pressure system suitable for high-risk patients.

The digital controlled pump unit, which provides adjustable pressure and cycle time, is compact and effective in pressure control and management. The replacement mattress, which offers a low air loss therapy, provides patients a comfortable pressure support suiting for each individual. The patented cell-in-cell design allows the inflation and deflation of air cells to be achieved in the shortest amount of time while providing the good pressure dispersion. The inner cell also offers a sufficient weight support during a power failure.

NeoPRO 10000

10" Alternating Pressure Relief Replacement System

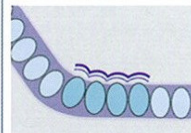
This replacement mattress is consisted of 10 inches height bladder with the patented cell-in-cell design. The 10" bladder design provides patient more surface contact and better weight distribution. It's equipped with intubation facility.



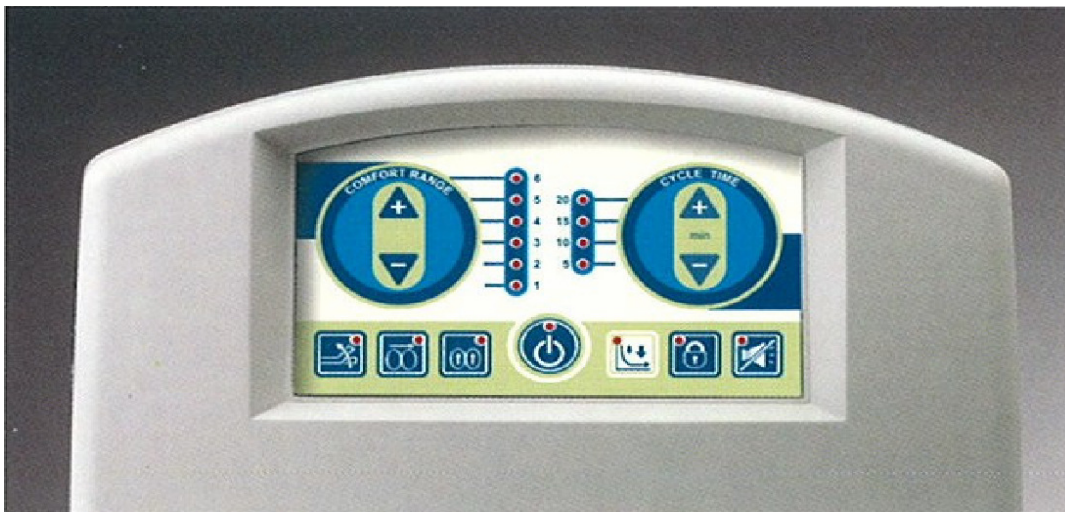
Intubation



Seat Inflate



10" Cell-in-Cell Bladder



NeoPRO 10000 PUMP & MATTRESS Specifications

NEOPRO PUMP:

Alarm Mute: enable/disable the audible alarm feature

Panel Lock: prevents persons other than caretakers from changing the settings Low

Pressure Indicator: illuminated when the pre-set pressure is not reached Power turn on/off the unit

AutoFirm: inflates quickly and facilitates access to the patient for procedures

Static: suspends the alternating mode (has auto-recovery feature)

Seat Inflate: assists patient to sit up

Cycle Time: 4 adjustable cycle times, 5, 10, 15, 20 min

Comfort Range: 6 comfort level adjustments

NEOPRO MATTRESS:

Comfort:

Head pillow feature
Lowest pressure support
Vapor permeable & waterproof cover
Patented Cell-in-Cell design bladder
Quiet operation

Intelligence:

Smart sensor technology
Pressure control & management
Easy operation with recognized graphic icons
Intubation facility

Convenience:

High airflow quick connector
Seat inflate
Low air loss Ergonomic handles to hook on bed-end

Elegant:

Stylish touch panel
All-around zipper cover

Safety:

Quick CPR deflation
Audible & visible alarm



PUMP	SPECIFICATIONS
Air Output (l/m)	≥ 20
Pressure Range (mmHg)	Adjustable 6 levels
Cycle Times (min)	Adjustable 5, 10, 15, 20 min
Dimensions & Weight	37 x 27 x 13cm (L x W x H) 5.0kg
MATTRESS	
Arrangement	20 x 10"
Material	
Cover	Nylon/PU
Cells	Nylon/PU
Base	Nylon/PU
Dimensions (L x W x H)	200 x 90 x 25.4cm
Weight	10kg
General	
System category	Mattress Replacement System
For Ulcer Stage	IV
Patient Weight Support	Maximum 250kg