

Dual System on Power Lifter

Single System on Power Lifter



“Cosy-Pod”

Back Transfer System

# Cosy-Pod Back-Transfer Systems

Light-weight Back-Transfer System

designed for use with the Mansell Power Lifter or separately

- Designed for one or two of our Cosy-Pod Fibre Composite Capsules (see diagrams). Each Cosy-Pod is supplied with a CosyTherm electrically heated mattress and CosyTherm power supply/charger - operates from hospital, ambulance, or aircraft power. CosyTherm also includes an integral battery system for the electrically heated mattress capable of 240 minutes of 'walk time'.

Cosy-Pod System is also designed for, but not supplied with, the following equipment per Cosy-Pod capsule.

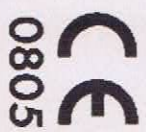
- 630 Litres of Oxygen – One 'CD' size cylinder.
- Electric Suction Unit
- Two Syringe Pumps
- Vital Signs Monitor

Cosy-Pod System has been crash tested for safety requirements – to AS/NZS 4535:1999 Ambulance Restraint Systems.

Cosy-Pod System has 2 "Life Port" feet for locking to Mansell

Power Lifter or other suitable mounting system such as our CAB

Universal Mounting Deck.



Therapeutic Goods Administration  
Australian register of Therapeutic Goods (ARTG)  
No: 137747

WENROSS HOLDINGS PTY LTD  
TRADING AS CREATIVE ADVANCED BUILD  
9 Production Court Toowoomba 4350  
T: +61 7 4633 1856 F: +61 7 4633 1115  
W: [www.mansell-neonatal.com.au](http://www.mansell-neonatal.com.au)  
E: [neonatal@hac.net.au](mailto:neonatal@hac.net.au)

# SPECIFICATION:

# MEDICAL EQUIPMENT SUITE

**Size : (nominal)** System External      **Cosy-Pod Internal**  
 470 mm high      220 mm high  
 560 mm deep      410mm deep  
 1750 mm long      710 mm long

**Weight :** (with medical equipment)  
 Single Cosy-Pod – 34kgs  
 Double Cosy-Pod– 52kgs

## Cosytherm Mattress Power

**Internal Batteries:** NiMH rechargeable  
 (4hours duration)  
**External AC:** 115 to 250 VAC,  
 100W  
**External DC :** 12V - 28V DC 5A

## Mansell Power Lifter

**Size :** 270mm to 1030mm high  
 (variable operating height)  
 565 mm wide  
 1950 mm long  
**Weight:** 60kg  
**Lifting Capacity:** 200 kg

ELECTRICAL MATTRESS	 <p>CosyTherm Mattress</p>  <p>CosyTherm Charger/Battery</p>
MONITOR	 <p>Masimo Set Rad 5</p>
SYRINGE, SUCTION & OXYGEN	 <p>Laerdal LCSU-3 Suction Pump</p>  <p>B Braun Perfusor Space Pumps</p>  <p>Inhaleo CD Cylinder</p>