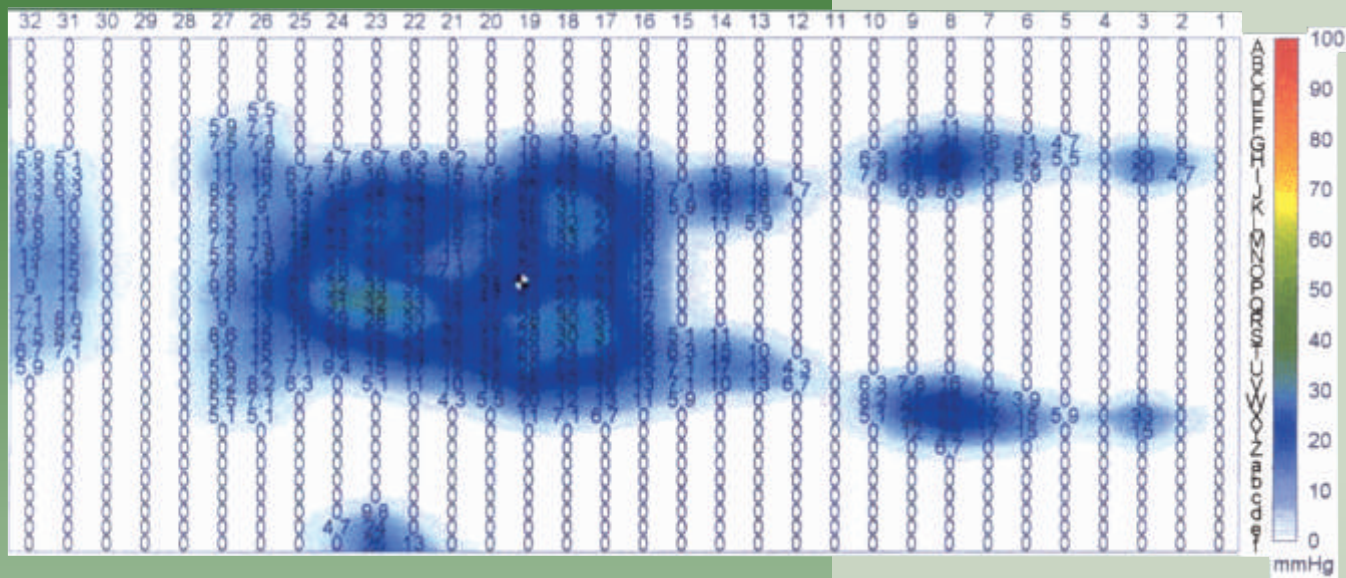


QuantumFacts



Sensors	Average	Std Dev.	Variation	Maximum	Centre
440	11	8.84	80.3%	33	15.7, 19.2

AccuMax Mattress
Subject - Male 6'0"

Pressure Test
190 Lbs 61 Yrs

Uninflated 12-1-00

Pressure Mapping†

The **AccuMax Quantum** replacement mattress with Controlled Release Technology™ system is continually in the pressure relief mode, ready to accommodate patient movement, repositioning or bed articulation. The unique air exchange design of the **AccuMax Quantum** will always provide extremely low interface pressures on the patient.



Heel Slope™ - Even Lower Pressures

Our Heel Slope feature together with our patented Heel Pillow achieves even lower pressures by maximizing weight distribution on the surface area. The **AccuMax Quantum**'s Heel section allows the back of the lower leg to support the sensitive bony heel prominences.



Anti-Microbial protection

The **AccuMax Quantum** systems are protected to inhibit the growth of MRSA and other bacteria.



Anti-Microbial Barrier

This special feature is located behind the zippered enclosures and helps to protect the inner core by further preventing the ingress of fluid.



Anti-Microbial Linen Locks

This original patented linen securing system helps keep sheets tucked in place even when patients are repositioned or exiting the bed. Allows sheets to remain loose and billowy while minimising bunching beneath your patients.



AccuMax Quantum Convertible

Standard Features

- Anatomical pressure relief zones
- Horizontal, nylon covered air sectors
- Controlled Release Technology™ air system
- Handcrafted & quilted CoreFlex topper system
- ElastiMax™ 4-way stretch top cover
- Patented Heel Pillow with Heel Slope
- Double reinforced anti-microbial handles
- Airport™ connector for control unit attachment
- Firm support sides for stability during ingress/egress
- Patented Linen Locks - anti-microbial, liquid proof, linen securing device

Available Options

- Alternating Pressure (AP) Control Unit
- Premium Alternating Pressure (AP) control unit with Max Inflate feature



AccuMax Quantum PC

Standard Features

- Dual IFD Foam Topper with upper layer of sculpted, soft Impressions II foam
- Horizontal, vinyl covered air sectors
- Controlled Release Technology™ air system
- Anatomical pressure relief zones
- ElastiMax™ 4-way stretch top cover
- Patented Heel Pillow with Heel Slope
- Firm support sides for stability during ingress/egress
- Double reinforced anti-microbial, liquid proof, linen securing device
- Airport™ connector for control unit attachment

Available Options

- Alternating Pressure (AP) Control Unit
- Premium Alternating Pressure (AP) control unit with Max Inflate feature

Flammability Standards

The **AccuMax Quantum** mattresses meets CE standards and US Federal Flammability Standards and optionally, BS 6807 Source 5 (Crib 5)

Limited Warranty Information

Five (5) year limited, three (3) year non-prorated warranty on the **AccuMax Quantum Convertible**. Three (3) year limited, two (2) year non-prorated warranty on the **AccuMax PC** and the **PC** with the **Convertible** option. **AccuMax** mattress warranties apply to defects in structure, workmanship, and materials and only to damages arising from normal hospital / facility usage from the date of purchase. Damages arising from abnormal use such as those caused by needle punctures, burns, chemicals, negligent use or improper care or cleaning, are excluded from coverage. One (1) year non-prorated warranty on control units. The manufacturer will pay shipping and handling charges for the mattress and control unit(s) incurred in connection with this warranty during the first year.

Please see Owner's Manual for full warranty details.

Ordering information		
Product	Metric Size ∞	Imperial Size ∞
AccuMax Quantum Convertible	890 x 1900 x 15.24 cm	35" x 75" x 6"
	890 x 1980 x 15.24 cm	35" x 78" x 6"
	890 x 2030 x 15.24 cm	35" x 80" x 6"
AccuMax Quantum PC	890 x 1900 x 15.24 cm	35" x 75" x 6"
	890 x 1980 x 15.24 cm	35" x 78" x 6"
	890 x 2030 x 15.24 cm	35" x 80" x 6"

∞ Other sizes available upon request.



Quality Management System
Certificate Registration No. 1058
AS/NZS ISO 9001: 2008

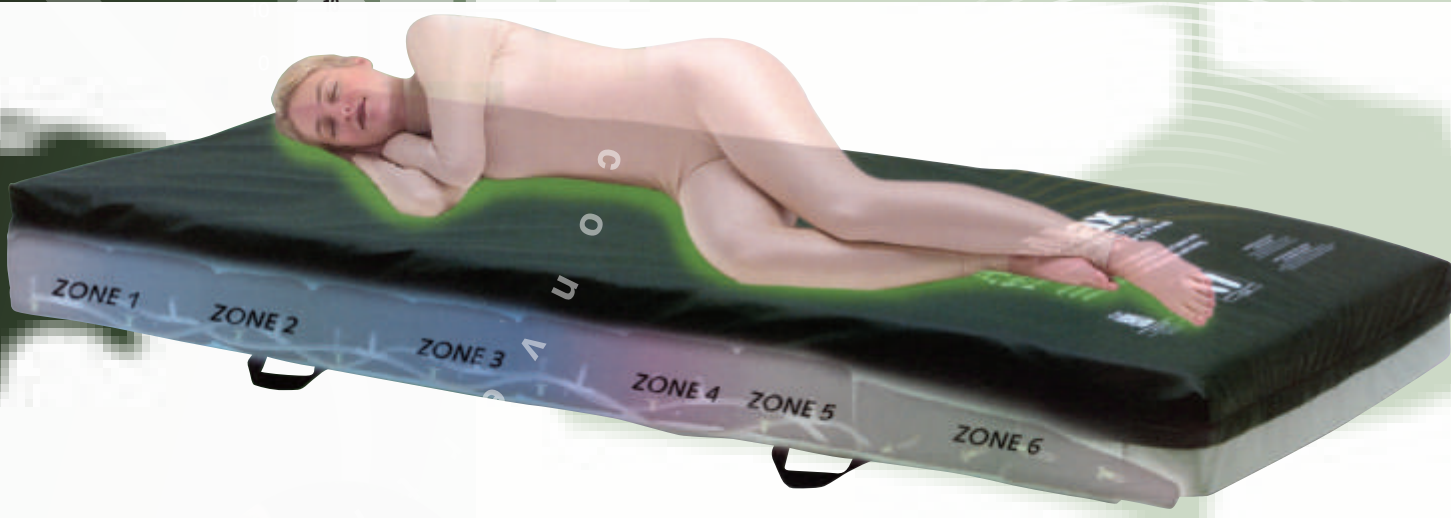
Sexton Trading Company Pty. Ltd.

ABN 68 009 829 485

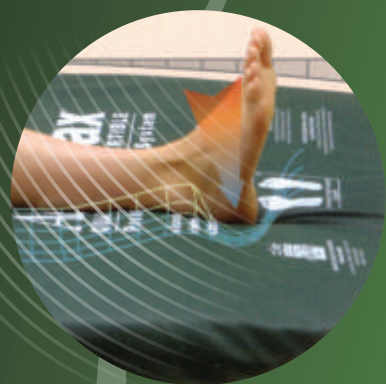
72 Crockford Street, Northgate QLD 4013
PO Box 135 Hamilton Qld 4007 Australia

Telephone: (07) 3265 9999

Facsimile: (07) 3260 6079 Email: sexton@sexton.com.au
Web: www.sexton.com.au



The **AccuMax Quantum Convertible**
For Your Patients and Staff



Quality Management System
Certificate Registration No. 1058
AS/NZS ISO 9001: 2008

AccuMax

QUANTUM CONVERTIBLE

Pressure Relief System

The AccuMax Quantum Convertible

The *only* therapeutic replacement mattress that offers pressure relief *with or without* a pump to circulate air. It is a dynamic hospital mattress in it's non-powered mode, but can be "converted" to a gentle alternating pressure mattress, if that feature is desired. It is truly a *convertible* system.

The AccuMax Quantum mattresses are:

- ...extremely comfortable for your patient
- ...an excellent tool for pain management
- ...consistently providing positive clinical outcomes
- ...proven to have saved facilities hundreds of thousands of dollars.

Today, the second generation AccuMax™ mattresses are offered in 3 dynamic models:

- The new unique AccuMax Quantum Convertible™
- The economical AccuMax Quantum PC™
- The new improved AccuMax PC with Convertible™ option

Proven Pressure Relief

Not only does the AccuMax Quantum offer low interface pressures, but it also comes with a host of proven clinical outcomes from both acute and post-acute care facilities.



Average Interface Pressure (mmHg) of non-powered AccuMax Quantum Pressure Relief System*

*Testing was conducted by a nationally recognised and accredited independent testing laboratory. For a copy of the full test report please call B.G. Industries Customer Service Department.

The AccuMax Quantum Convertible

CoreFlex™ - Patient Comfort Engineered Topper

CoreFlex, a hand-crafted topper system with layers of state of the art Impressions II foam and quilted fibres, allows patients to be immersed in luxury for a proper restorative rest. The CoreFlex topper is a truly comfortable pressure relieving surface.

Increase the Comfort

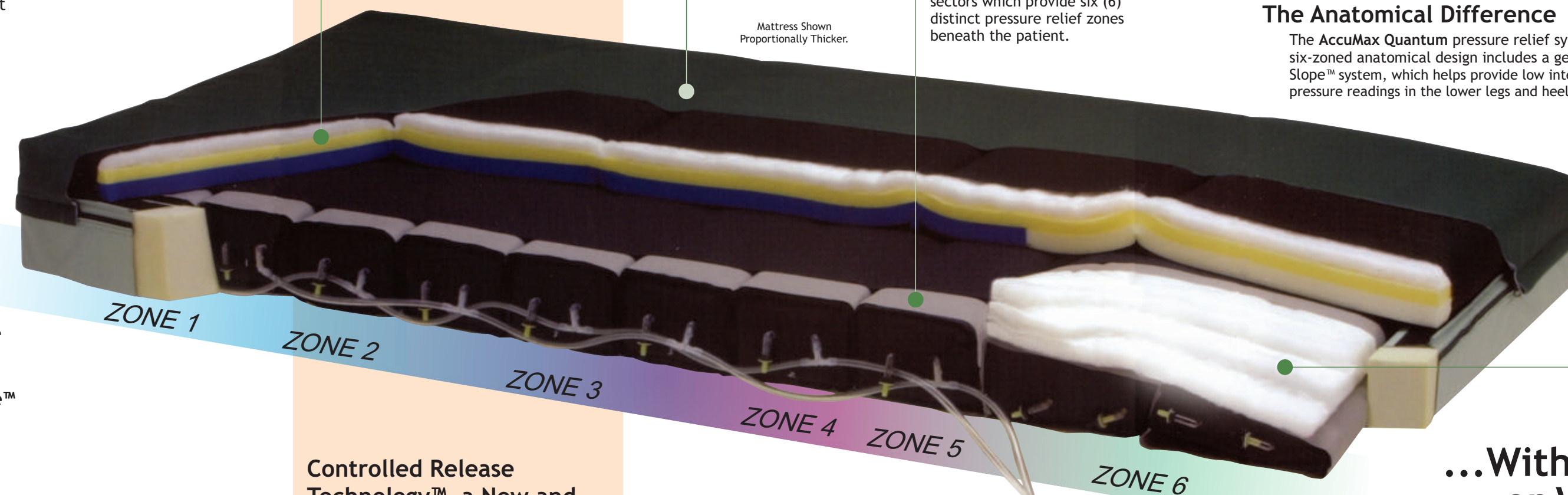
The AccuMax Quantum Convertible has our special ElastiMax™ multi-stretch top cover. This unique soft fabric helps disperse patient weight, reduces shear and friction, plus greatly increases your patients' comfort.



Horizontal Pressure Relief Air Cylinders

All AccuMax Quantum mattresses have horizontal air sectors which provide six (6) distinct pressure relief zones beneath the patient.

Mattress Shown Proportionally Thicker.



Controlled Release Technology™, a New and Unique Air System.

- Controlled Release Technology system works to automatically adjust the independent air sectors during patient repositioning to provide consistent pressure relief therapy.
- Low friction nylon cylinders help speed up reaction/recovery time.
- Anti- microbial air sectors never need to be checked for proper inflation levels.

Convertibility...

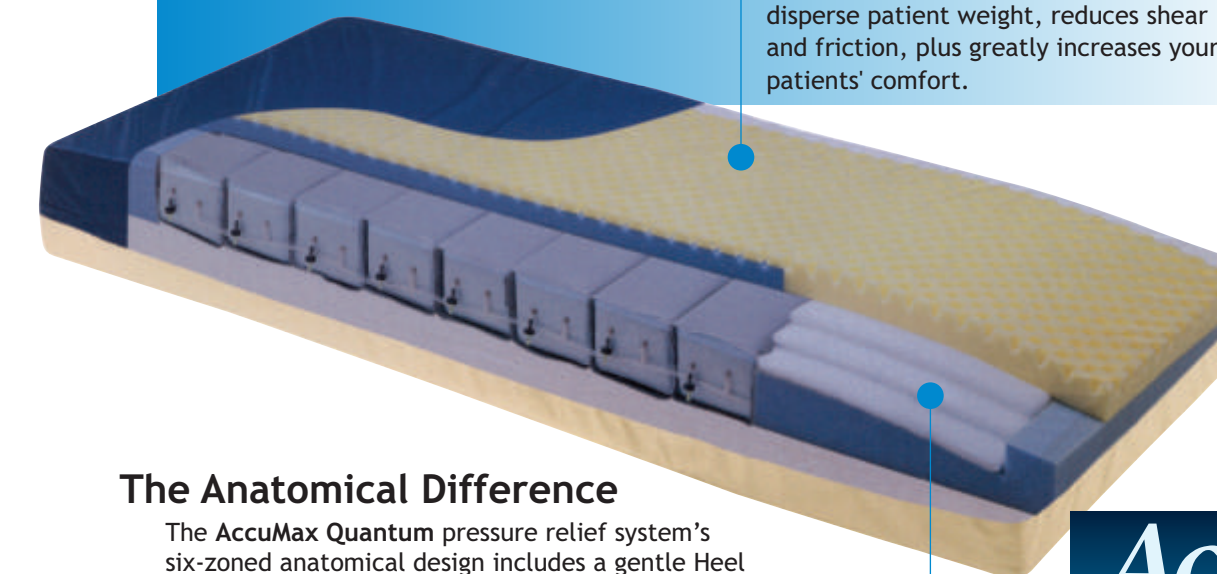
Easy Airport™ connector access allows for quick attachment for control units if pump is desired for alternating pressure feature.



The AccuMax Quantum PC

Increase the Comfort

The AccuMax Quantum Convertible has our special ElastiMax™ multi-stretch top cover. This unique soft fabric helps disperse patient weight, reduces shear and friction, plus greatly increases your patients' comfort.



The Anatomical Difference

The AccuMax Quantum pressure relief system's six-zoned anatomical design includes a gentle Heel Slope™ system, which helps provide low interface pressure readings in the lower legs and heels.

Patented Heel Pillow™s

The exclusive AccuMax Heel Pillow™ feature significantly reduces interface pressures in the sensitive heel area. Its multi-density layering provides long lasting therapy that far exceeds single layer pillows. This permanent pillow never needs to be removed.

§U.S. Patent 5,398,354.

...With or Without a Pump.

Dynamic Pressure Relief Without a Pump

The new AccuMax Quantum Convertible is a dynamic pressure relief mattress that functions with or without the use of electricity or a pump.

However, in seconds, a quiet pump can be attached, **converting** your AccuMax to a gentle alternating low-pressure mattress. Unlike other mattress replacement systems that must use electricity or can never have a pump added, the AccuMax Quantum mattress is a fully dynamic pressure relief mattress *whether or not you choose the convertible option.*

Max Inflate

An optional **premium control unit** offers a one-touch "Max Inflate" feature to provide a uniform and firm surface during nursing procedures.

