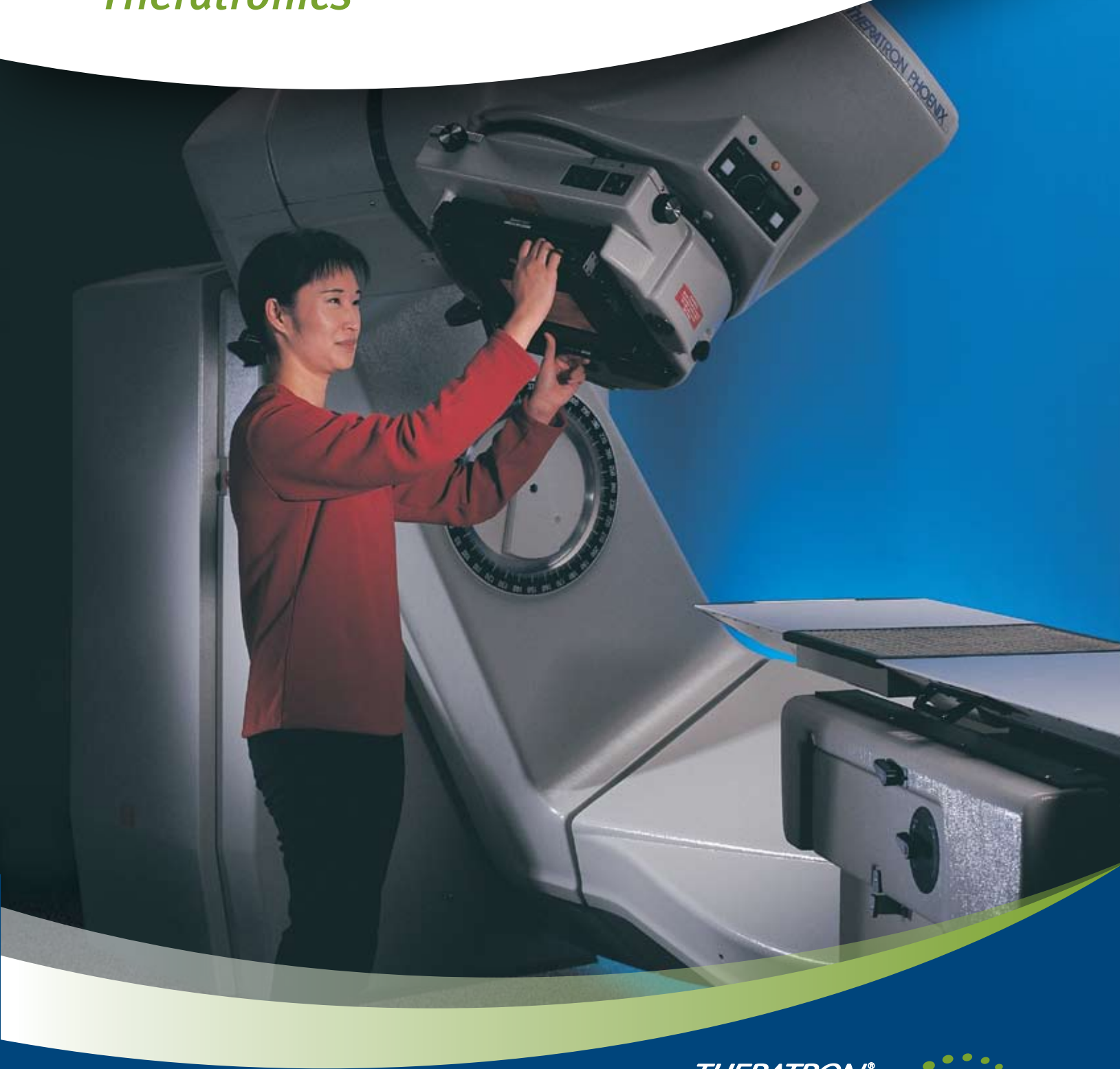


*Best*<sup>®</sup>  
Theratronics



THERATRON<sup>®</sup>  
*Phoenix*

EXTERNAL BEAM THERAPY SYSTEM



## Universal Care, Economic Solutions

At Best® Theratronics we design products and solutions that help medical professionals treat cancer. Our products are used throughout the world to deliver radiation treatments. We are best known for the Theratron® Teletherapy treatment systems using Cobalt-60. We have over 50 years of experience in designing, manufacturing, installing, and servicing Cobalt based external beam systems. Over that time we have installed more than 1,500 Theratrons® and supply over 80% of the world's gamma based external beam systems. Today these machines deliver 45,000 treatments per day. The Theratron® Phoenix™ is the cost effective member of the Theratron® line, a design that offers simplicity and reliability. As one of the members of the Team Best® companies, we are excited to expand our product offerings beyond external beam treatment systems. Our aim is to be the Single Source Oncology Solutions Provider of choice for our customers. We can now offer our customers a wide array of best in class products used in brachytherapy and external beam radiation. It is through our commitment to our customers that we succeed in our mission to provide healthcare for everyone.

Efficient, reliable and easy to use, the Theratron® Phoenix™ External Beam Therapy System enables truly universal access to cancer care. Simple and intuitive, requiring minimal support and maintenance cost, the Theratron® Phoenix™ is an economical solution without peer in the radiation therapy industry.

A basic external beam therapy system that is simple to use and easy to maintain, the Theratron® Phoenix™ has a straightforward manual design that maximizes reliability where service support is limited. The compact control console makes basic functions intuitive, reducing the need for operator training while maximizing patient treatment capacity.

### Specifications

SAD	80 cm
Maximum Unit Output	390 cGy/min Air Kerma Rate at isocentre
Unit Motions	Gantry motion motorized, all other motions are manual
Table Motions	Motorized Vertical
Wedges	15° 30° 45° 60°
Standard Configuration	Pendulum or Beamstopper
Collimator	Manual, symmetrical collimator
Maximum Field Size	35 cm x 35 cm
Wedge Filter Interlock	Factory installed option
Safety Interlocks	"Off Shield"
	Headlock
	Low Air Pressure
	Treatment Room Door

### CLINICAL AND WORKFLOW BENEFITS

- Reliable performance 24 hours a day, 7 days a week
- Simple and intuitive to use
- Maximized patient treatment capacity
- Minimal Service support needs and low maintenance
- Dual timer option
- Head rotation



### Treatment Table 27M

The Theratron® Phoenix™ is supplied with the Table 27M treatment table. Table vertical motion is motorized. All other motions are manual with locking lever controls. Table positions are indicated by scales.



# Healthcare For Everyone

Best® Theratronics' products and services are used throughout the world to prevent, diagnose and treat disease. Our applied research and innovation play an integral part in improving global healthcare.

“Our Team Best® companies are committed to making quality healthcare affordable and accessible globally.”

Krishnan Suthanthiran  
President, Best Medical International

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healthcare for everyone