

# THE JAS SPS KNEE

## SUPERIOR DESIGN. PROVEN OUTCOMES.



### EASY TO APPLY AND USE



**Eliminates Joint Compression**

**Custom Cuffing**

**Patented Motion Arm™**

**Infinite ROM Adjustment**

### FASTER AND PROVEN OUTCOMES WITH JAS

#### Patient-Controlled Therapy

JAS SPS devices allow patients total control in carrying out their ROM therapy. Because patients control the intensity of stretch, muscle guarding is virtually eliminated. During each 30-minute JAS session, patients continually adjust their device to pain-free positions of end-range stretch. Each position is held for five minutes to allow for tissue relaxation to occur, and is then advanced to a new position of stretch. Maximal Total End Range Time (TERT) is achieved for optimal therapeutic benefit.

#### Shorter Treatment Times

The proven JAS SPS stress relaxation protocol requires three 30-minute sessions per day to achieve steady and permanent gains in joint ROM. This protocol is supported by decades of successful clinical results and several published studies. By comparison, dynamic splinting requires 6 to 12 hours per day of continuous wear time. The JAS SPS Knee system reduces treatment time by up to 80% compared to alternative systems.

Features:	Benefits:
Triangular tower design	Eliminates joint compression
30-minute treatment sessions	Dramatically reduced treatment time ensures excellent patient compliance
Custom cuffing	Optimal comfort and accurate stretch eliminates risk of skin breakdown
Bi-directional ROM provided in all devices	Saves cost; full range stress relaxation therapy in one device
Patient-controlled, infinitely adjustable ROM	Assures precise and pain-free end-range stretch; virtually eliminates muscle guarding
Easy to apply and simple to use	Fosters compliance and results



### Safe and Effective ROM Therapy Following:

- Total Knee Replacement
- Ligament Repairs (ACL, PCL)
- Meniscectomy
- Post-Tibial/Femur Fractures
- Arthrofibrosis
- Burns





# THE JAS SPS KNEE

## SUPERIOR DESIGN. PROVEN OUTCOMES.

The JAS SPS Knee offers Range of Motion (ROM) therapy from 160° flexion to 21° hyperextension. A patented motion tower, combined with infinitely adjustable ROM, assures precise end-range stretch throughout the entire treatment session. Maximal Total End Range Time (TERT) is achieved for optimal therapeutic benefit.



### Safe and Effective ROM Therapy Following:

- Total Knee Replacement
- Ligament Repairs (ACL, PCL)
- Meniscectomy
- Post-Tibial/Femur Fractures
- Arthrofibrosis
- Burns

**Patented Motion Tower™ Eliminates Joint Compression**

**Patient-Controlled Infinite ROM Adjustment**

**Customized Cuffing**



### FASTER AND PROVEN OUTCOMES WITH JAS

Features:	Benefits:
Triangular tower design	Eliminates joint compression
30-minute treatment sessions	Dramatically reduced treatment time ensures excellent patient compliance
Customized cuffing	Optimal comfort and accurate stretch eliminates risk of skin breakdown
Bi-directional ROM	Saves cost; full range stress relaxation therapy in one device
Patient-controlled, infinitely adjustable ROM	Assures precise and pain-free end-range stretch; virtually eliminates muscle guarding
Easy to apply and simple to use	Fosters compliance and results



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Knee