



THE ROM SPECIALISTS®



Patient-Controlled Therapy

The patient has control of the stretch intensity during their JAS treatment sessions, eliminating muscle guarding. The goal is to achieve maximal total end range time (TERT) for optimal therapeutic benefit. The patient will adjust the JAS SPS device to a pain-free end-range stretch and hold for five minutes. Once the tissue relaxes, the patient advances the therapy knob until they feel a pain-free end-range stretch again. This process is repeated until the patient completes a 30-minute JAS therapy session.

Shorter Treatment Times

The JAS SPS stress relaxation protocol to achieve steady, permanent gains in joint range of motion (ROM) is supported by decades of successful clinical results and published studies. Dynamic splinting requires 6-12 hours of continuous wear time to achieve the same results. The JAS SPS system reduces treatment time by 80% compared to alternate devices.

FASTER AND PROVEN OUTCOMES WITH JAS

Features:	Benefits:
Fulcrum positioned away from joint	Eliminates joint compression and pain
30-minute treatment sessions	Dramatically reduces treatment time
Custom Cuffing	Optimal comfort eliminates risk of skin breakdown
Bidirectional ROM	Cost-effective, full-range stress relaxation therapy in one device
Patient-controlled, adjustable ROM	Precise and pain-free end-range stretch; eliminates muscle guarding
Lightweight and simple to use	Promotes better patient compliance



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JAS SPS Shoulder

135° Abduction • 100° External Rotation • 90° Internal Rotation

Effective for Use Following:

- Adhesive Capsulitis
- Rotator Cuff Tear/Repairs
- Total/Hemi Shoulder Replacements
- Humeral Fractures
- Bankart Procedures
- Mastectomy



JAS SPS Elbow

170° Flexion • 10° Hyperextension

Effective for Use Following:

- Post-Traumatic Contracture
- Radial Head Fractures
- Olecranon Fractures
- Distal Humerus Fractures
- Elbow Dislocation
- Tendon/Ligament Repairs



JAS SPS Pronation/Supination

110° Pronation • 130° Supination

Effective for Use Following:

- Elbow Fractures
- Radial Head Fractures
- Wrist Fractures
- Tendon/Ligament Repairs
- Crush Injuries
- Burn Injuries



JAS SPS Wrist

90° Flexion • 90° Extension

Effective for Use Following:

- Distal Radius/Ulna Fractures
- Carpal Fractures
- Tendon/Ligament Repairs
- Crush Injuries
- Burn Injuries



JAS SPS Knee

160° Flexion • 21° Hyperextension

Effective for Use Following:

- Total Knee Replacement
- Ligament Repairs (ACL, PCL)
- Tibial/Femur Fracture
- Meniscectomy
- Arthrfibrosis
- Burn Injuries



JAS SPS Ankle

55° Dorsiflexion • 45° Plantarflexion

Effective for Use Following:

- Fractures
- Achilles Tendon Rupture/Repair
- Plantar Fasciitis
- Neurologic Conditions
- Burn Injuries

