

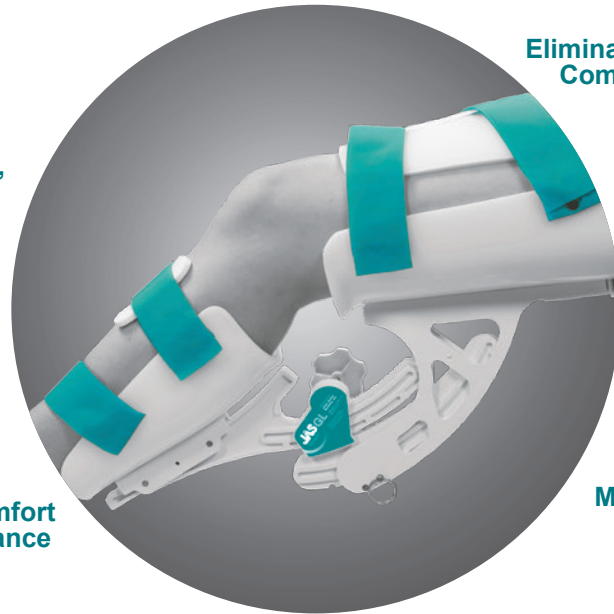
THE JAS GL SYSTEM

SUPERIOR DESIGN. PROVEN OUTCOMES.

EASY TO APPLY AND USE

Lightweight,
Low Profile

Optimal Comfort
and Compliance



Eliminates Joint
Compression

Patented
Motion Arm

FASTER AND PROVEN OUTCOMES WITH JAS

Patient-Controlled Therapy

JAS 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 stress relaxation protocol requires three 30-minute sessions per day to achieve steady and permanent gains in joint ROM. This protocol is supported by 17 years 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 system reduces treatment time by up to 80% compared to alternative systems.

Features:

Anatomically correct arc of motion

Lightweight, easy to apply and simple to use

Fulcrum positioned away from the joint

30-minute treatment sessions

Patient-controlled, infinitely adjustable ROM

Simulates manual stretch

Benefits:

Delivers optimal stretch loads through entire ROM

Promotes excellent patient compliance

Eliminates joint compression and pain

Dramatically reduced treatment time ensures high patient compliance

Assures precise and pain-free end-range stretch; eliminates muscle guarding

Provides clinic-quality stretch in the home setting

AVAILABLE FOR COMMERCIAL PURCHASE

Joint Active Systems, Inc. / Effingham, IL 62401 / Telephone: 001 1 217 342 3412 internationalsales@jointactivesystems.com

www.jointactivesystems.com

Licensed in the State of Illinois.

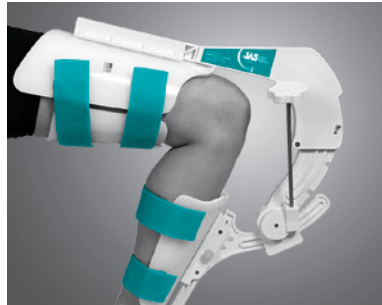
THE JAS GL SYSTEM

ADVANCED TURNBUCKLE TECHNOLOGY

JAS GL systems offer full-range, bi-directional Range of Motion (ROM) therapy in a lightweight and low-profile design. JAS GL will comfortably and effortlessly stretch your patients beyond what is possible with the competition. The patented JAS motion arm, combined with innovative geometry and infinitely adjustable ROM, assures precise end-range stretch through a greater arc of motion than *any other* brand of stretch device. Move beyond convention and see the proven outcomes achievable with JAS GL.



SUPERIOR DESIGN. PROVEN OUTCOMES.

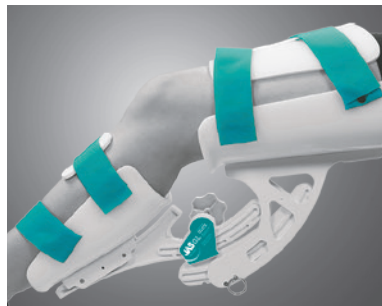


JAS GL Knee Flexion ROM

50° Flexion • 148° Flexion

Effective for Use Following:

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



JAS GL Knee Extension ROM

48° Flexion • 36° Hyperextension

Effective for Use Following:

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



JAS GL Ankle ROM

40° Dorsiflexion • 52° Plantarflexion

Effective for Use Following:

- Fractures
- Burns
- Achilles Tendon Rupture/Repair
- Neurologic Conditions
- Plantar Fasciitis



JAS GL Toe ROM

90° Dorsiflexion • 45° Plantarflexion

Effective for Use Following:

- Bunionectomy
- Hallux Limitus
- Tendon/Ligament Repairs
- Toe Implants
- Arthroplasty
- Rheumatoid Arthritis



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