

stryker

Pivot Guardian

Total hip system

Elevating the standard of care – again.

State-of-the-art surgical table accessories spanning six hip procedures:

**Hip arthroscopy • Direct Anterior
Total hip arthroplasty • Hip pinning
Hip fractures • PAO • DFO**



One system. One simplified OR.

- No patient transfers between hip procedures
 - Interchangeable parts
 - One set of boots for all six procedures
- Single system training for OR staff
- Multiple hip surgeon specialties accommodated in one system
- Compact storage for one system, instead of many

The focus on patient safety you deserve



A post-free environment

In a study of 1,000 hip arthroscopies performed without the use of a perineal post, there were no groin-related soft tissue or nerve complications reported.¹



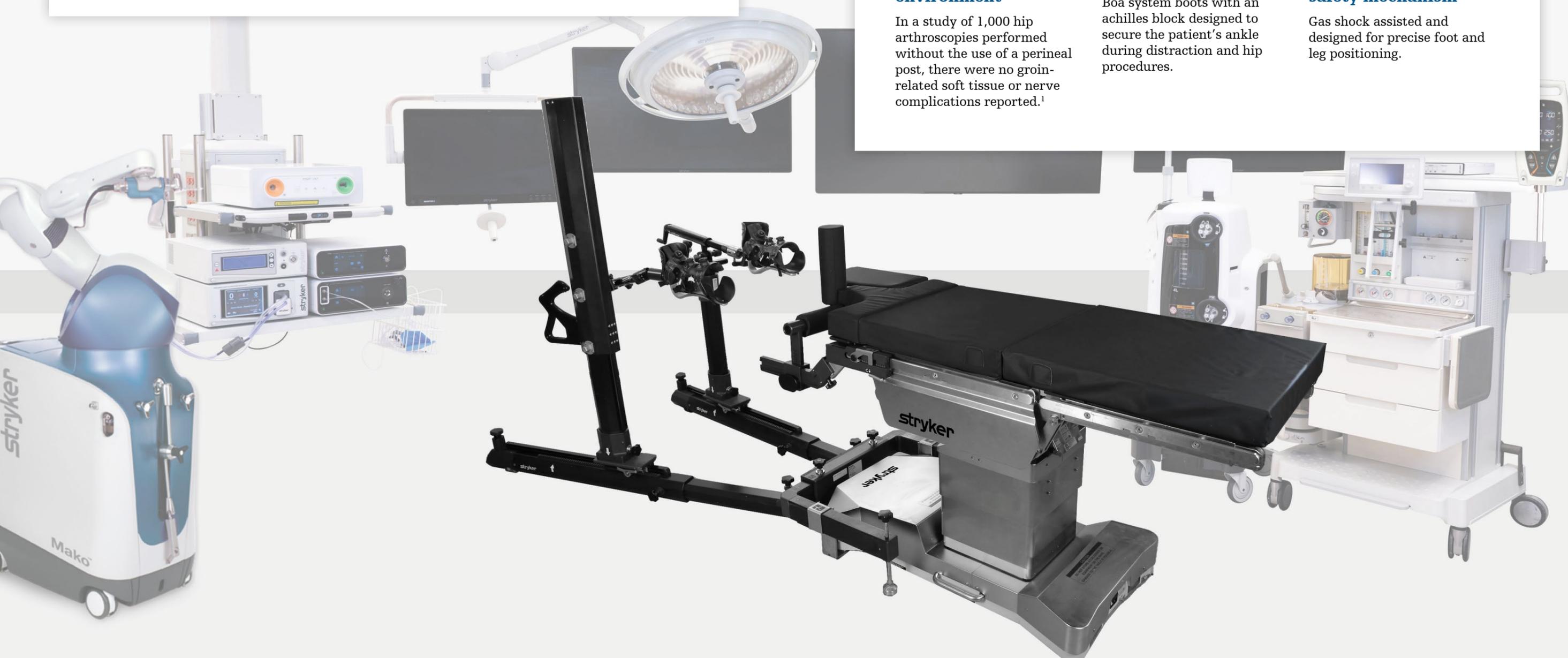
Heel slip mitigation

Boa system boots with an achilles block designed to secure the patient's ankle during distraction and hip procedures.



Vertical spar safety mechanism

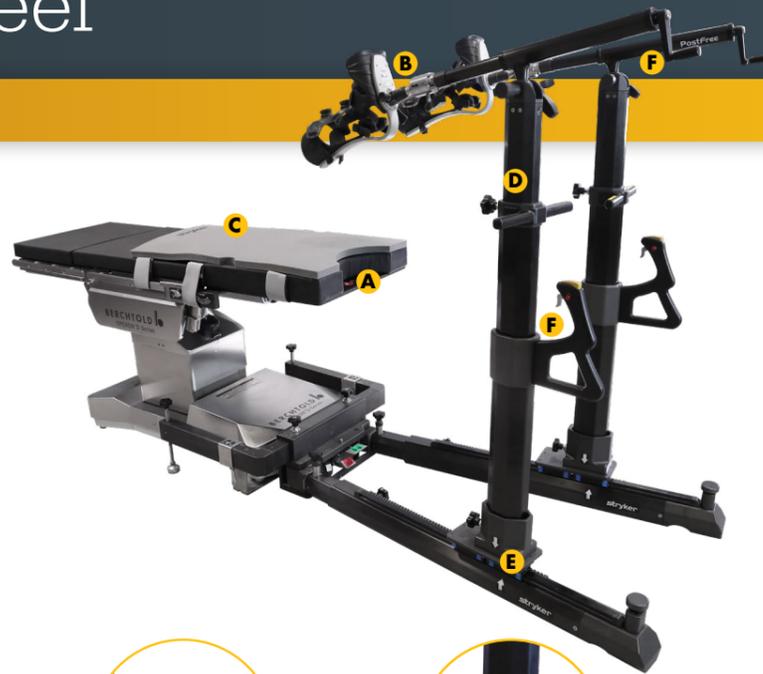
Gas shock assisted and designed for precise foot and leg positioning.



A difference you—and your patients—can feel



Pivot Guardian distraction system for hip arthroscopy and PAO.



Post-free
The Pivot Guardian distraction system is designed to mitigate post-related complications.



Traction force gauge
The system includes a traction force gauge that estimates the amount of force on the patient.



Polyurethane patient pad
This pad is designed for use with zero-degrees of Trendelenburg.



Gas shocks
Allows you to easily raise and lower the patient's foot during surgery.



Carbon fiber construction
Radiolucent carbon fiber construction minimizes the amount of metal components surrounding the hip, that may interfere with the anterior and posterior visualization during surgery, a "true AP radiographic shot".



Fine and gross traction controls
Designed to provide precise control and better range-of-motion. You can easily make adduction, abduction, as well as extension and flexion hip adjustments. It also allows for internal and external rotation of the hip.



New leg and foot extension
Accommodates more PAO surgical preferences for patients 5'10" and under, and eliminates the need to transfer patient to another surgical table for PAO.

Pivot Guardian Direct for Direct Anterior total hip arthroplasty, hip pinning, hip fracture, periacetabular osteotomy, derotational femoral osteotomy and more.²



Table-top extension
Carbon fiber tabletop extension designed to support joint replacement and trauma procedures.



Femoral support
Carbon fiber femoral support for stability during surgery and improved visualization¹ of critical anatomy.²

¹As compared to surgical procedures with no support²



Vertical spar
Allows for easy manipulation of the patient's foot and leg during surgery.



Leg and foot extension
Allows for streamlined patient positioning and transfer.



PostFree support
Proprietary PostFree design built to support post-free surgery.



Mako compatibility
Compatible with the Mako robot for total hip applications.



Direct storage
Smaller for easy storage.

Next generation **boot**

State-of-the-art design and manufacturing



Boa system

Deliver precise fit and adjustment to distraction system boots.



Achilles block

Designed to secure the patient's ankle during distraction.



Advanced **patient pad** for Pivot Guardian distraction system

No Trendelenburg required

Zero-degrees of Trendelenburg

Achieve post-free distraction with zero-degrees of Trendelenburg

Freedom to operate

Designed with the surgeon in mind and does not require a change in hand position or portal placement

Stronger than leading competition

Tensile resistance tested to be 3x stronger than the competition⁸

Resistant to patient pre-operative skin preparation chemicals

2.5x stronger than the leading competitor when exposed to patient skin preparation chemicals, like Chloraprep⁸

ProCare services

With a ProCare Services agreement, you will be able to reduce operational downtime and standardize the total cost of ownership while maintaining equipment quality and functionality.

With ProCare Services, you can:

- ✓ Reduce operational downtime with priority field service repairs where new sub-assemblies are swapped out at your facility.
- ✓ Standardize the total cost of ownership with fixed monthly payment options.
- ✓ Ensure that Stryker components are used for all repairs—given the critical role that components play in the equipment's performance.

	All Stryker customers	ProCare agreement
Manufacturing warranty: repair or replacement of equipment for any defects in material or workmanship (12 months)	Included	Included
9am to 5pm Technical Support Hotline to help you troubleshoot equipment issues	✓	✓
Unlimited repairs, regardless of fault*:		✓
Rapid turnaround of replacement product**		✓
Standardized payment plan for ultimate coverage		✓
All labor, shipping and Stryker parts included at no additional cost		✓
24/7 Technical Support Hotline: emergency phone support any time of day or night		✓

* Refer to the ProCare Services Agreement Terms and Conditions for specific provisions and exclusions.
 ** Subject to component variability.

Pivot Guardian distraction system

Part number	Description
3105000100	Stryker PostFree frame
3105000801	Boa boot pair
3105000950	Stryker PostFree perineal accessory Kit
3105000201	Stryker post-free tabletop extension international
3105000700	Disposable kit, small (Safety boot liner, patient pad and drape)
3105000701	Disposable kit, medium (Safety boot liner, patient pad and drape)
3105000702	Disposable kit, large (Safety boot liner, patient pad and drape)
3105000730	Drape-free disposable kit, small (Safety boot liner, patient pad)
3105000731	Drape-free disposable kit, medium (Safety boot liner, patient pad)
3105000732	Drape-free disposable kit, large (Safety boot liner, patient pad)

Pivot Guardian Direct

Part number	Description
3105000300	Pivot Guardian Direct vertical spar
3105000301	Pivot Guardian Direct tabletop extension
3105000303	Pivot Guardian leg and foot extension
3105000313	Pivot Guardian leg and foot extension pad
3105000304	Pivot Guardian Direct femoral support
3105000305	Pivot Guardian Direct PostFree support
3105000306	Pivot Guardian Direct fine traction
3105000307	Pivot Guardian Direct storage cart
3105000308	Pivot Guardian Direct perineal post
3105000740	Pivot Guardian safety boot liners, small
3105000741	Pivot Guardian safety boot liners, medium
3105000742	Pivot Guardian safety boot liners, large
3105000320	Pivot Guardian Direct, single spar kit
3105000330	Pivot Guardian Direct, double spar kit [†]
3105000340	Pivot Guardian Direct, leg and foot extension kit
3105000130	Pivot Guardian, hip distractor and direct kit

[†]For more information, please contact a local Sports Medicine sales professional.

References:

1. Mei-Dan O, Kraeutler MJ, Garabekyan T, Goodrich JA, Young DA. Hip Distraction Without a Perineal Post: A Prospective Study of 1000 Hip Arthroscopy Cases. *The American journal of sports medicine*. 2018;46(3):632-641.
2. TR21531 revA

Sports Medicine

This document is intended solely for the use of healthcare professionals. A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. We do not dispense medical advice and recommend that surgeons be trained in the use of any particular product before using it in surgery.

The information presented is intended to demonstrate Stryker's products. A surgeon must always refer to the package insert, product label and/or instructions for use, including the instructions for cleaning and sterilization (if applicable), before using any of Stryker's products. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets.

Please contact your representative if you have questions about the availability of Stryker's products in your area.

Stryker Corporation or its divisions or other corporate affiliated entities own, use or have applied for the following trademarks or service marks: Mako, Pivot Guardian, PostFree, Stryker. All other trademarks are trademarks of their respective owners or holders.

Boa is a registered trademark of Boa Fit System.

1000904057 Rev A

Copyright ©2022 Stryker

Stryker
Sports Medicine
5670 Greenwood Plaza Blvd.
Ste. 200
Greenwood Village, CO 80111
t: 866 596 2022
www.sportsmedicine.stryker.com