SPIDER MONKEY™ TTT

Paragon 28®

a ZIMMER BIOMET company

PRODUCT DESCRIPTION:

The SPIDER MONKEY TTT™ Bone Transport System provides surgeons with a dedicated transverse tibial transport solution focused on reproducible workflow execution, modular fixation flexibility, and controlled distraction management.

The system was engineered to support transverse tibial transport procedures associated with limb preservation and complex lower extremity reconstruction applications where controlled transport and workflow repeatability are critical.

Designed around surgeon-driven workflow principles, the system incorporates:

- Dedicated corticotomy planning instrumentation
- Modular fixation architecture
- Controlled distraction and compression capability
- Standalone or circular fixation construct flexibility
- Patient-managed transport functionality

The transporter mechanism allows distraction and compression in 0.25 mm increments with tactile and audible feedback while supporting up to 14 mm of total transport capability.

SYSTEM ADVANTAGES:

- Controlled distraction and compression in 0.25 mm increments
- Up to 14 mm of total transport capability
- Patient-controlled transport mechanism with tactile and audible feedback
- Dedicated corticotomy stencil and guide instrumentation
- Parallel and converging pin trajectory options
- Modular construct architecture supporting standalone or Monkey Rings™ integration
- Combination clamp technology supporting flexible construct orientation
- Low-profile transporter architecture
- Streamlined instrumentation designed around surgeon workflow principles
- Compatibility with Monkey Bars™ and Monkey Rings™ external fixation systems

KEY FEATURES:

1. Bone Transporter

Clamps onto pins in the transport segment and is compatible with parallel and converging pin orientations. Features posts for Combination Clamp attachment to pins outside of the transport segment. Can also be connected directly to a Monkey Rings™ construct via M6 Connection Bolts. Designed with the same overall length as a 100 mm threaded pillar, the transporter can be incorporated directly into a 100 mm tibial ring block construct.

2. Combination Clamp

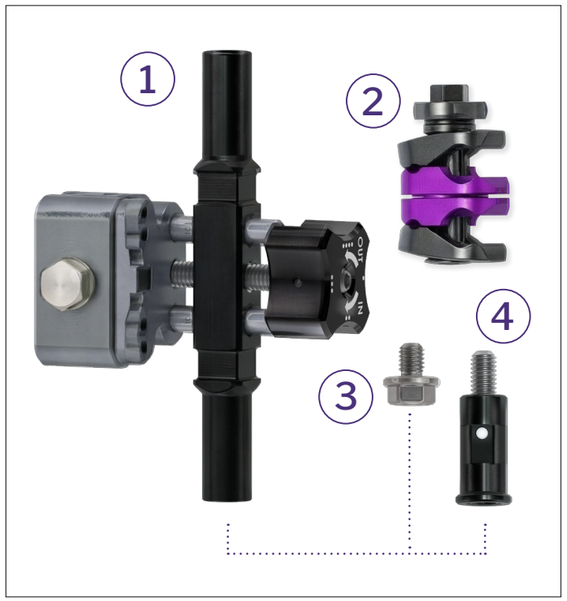
Connects to the Bone Transporter and Pins placed outside of corticotomy. Allows for Pin-to-Bar and Bar-to-Bar fixation with 360 degrees of freedom.

3. 1mm End Cap

Threads on the end of the transporter unit to provide a backstop for the Combination Clamp.

4. 25mm Extender

Threads into the ends of the Bone Transporter bars to provide additional length for Combination Clamp placement. When used with Monkey Rings™ constructs, the 25 mm Extenders increase the overall transporter length to be compatible with tibial ring block constructs built with 150 mm threaded pillars while providing additional clearance for corticotomy completion and soft tissue closure.



INSTRUMENTATION:

Corticotomy Drill: Used with Corticotomy Guide

Corticotomy Stencil: Used to mark suggested incision and Pin placement locations

Converging Corticotomy Guide: Used to guide converging Pins in Transport segment and guide corticotomy of Transport segment

Parallel Corticotomy Guide: Used to guide parallel Pins in Transport segment and guide corticotomy of Transport segment

HALF PINS		
Diameter	Thread Length	Overall Length
Ø3.0 mm	20 mm	90 mm
Ø4.0 mm	20 mm	90 mm
Ø5.0 mm	35 mm	115 mm
	45 mm	125 mm
	55 mm	135 mm

PIN DRILLS	
Diameter	Drill Length
Ø2.4 mm	140 mm
Ø3.2 mm	165 mm
Ø4.0 mm	200 mm

Parallel
The innermost transporter clamp holes facilitate parallel half pin placement for an in-line construct configuration.

Converging
The outer transporter clamp holes facilitate converging half pin placement, supporting multiplanar fixation and alternative pin trajectories.

SPIDER MONKEY™ TTT

P38-BRO-01 Rev A
2026-05-26

Paragon 28®, Inc.
14445 Grasslands Dr.
Englewood, CO 80112 USA
(855) 786-2828

Paragon 28®

a ZIMMER BIOMET company

www.Paragon28.com

For contraindications, potential complications, adverse reactions, warnings, and precautions associated with this device, please refer to the device-specific instructions for use at: http://www.paragon28.com/ifus