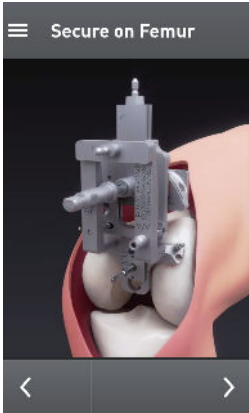


FEMUR

1. Secure Microblock and Sensors



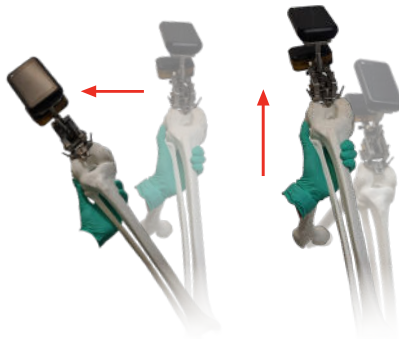
Secure Microblock on Femur as shown on screen

- Drill headless 3.2mm pin in center of distal femur and secure with oblique 3.2mm headed pins

Attach Reference Sensor and Lantern Unit

- Input A/P Offset from Microblock slider scale

2. Register and Perform Maneuver



Perform Maneuver

- Position leg in about 90° of flexion
- Follow on-screen prompts to move knee in lateral arc while keeping heel on table
- Flex and extend the hip in the sagittal plane and return knee to starting position

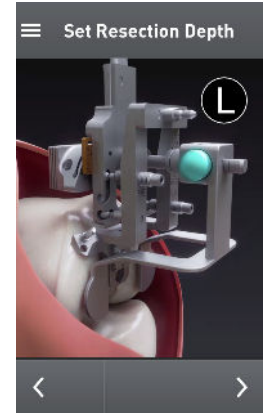
3. Set Resection Plane



Set Resection Plane

- Set desired varus/valgus and flexion/extension angles by using ball driver to adjust Microblock navigation screws

4. Set Resection Depth

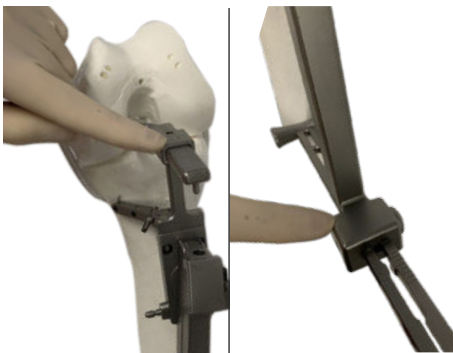


Set Resection Depth

- Attach distal guide as shown on screen, identify resection depth along guide rod
- Unlock gold latch on Microblock
- Pin cutting block to anterior femur using headless pins and remove Microblock assembly

TIBIA

1. Secure Microblock and Sensors on Femur



Attach Reference Sensor and Lantern Unit as shown on screen

Secure on Tibia

- Align (L or R) etched line with the medial 1/3 of tubercle and position tip of Midline Probe just posterior to insertion of ACL
- Read value on Midline Probe and match to the malleolar probe by pushing button on distal end of ankle tube

2. Tibia – Registrations & Set Resection Plane



Register both Malleoli using Malleolar Probe

Set Resection Plane

- Set tibial jig to desired resection angles by maneuvering arm and pushing button on proximal end of ankle tube
- Once desired values are displayed, lock appropriate levers

3. Tibia – Set Resection Depth



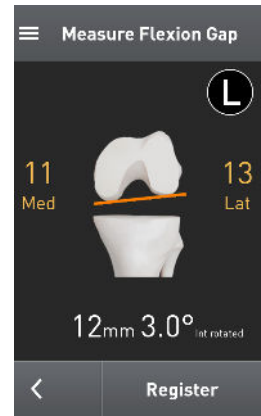
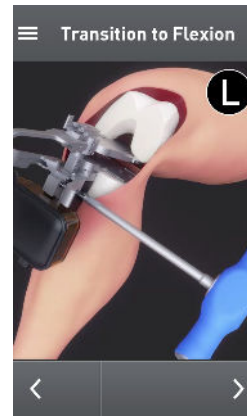
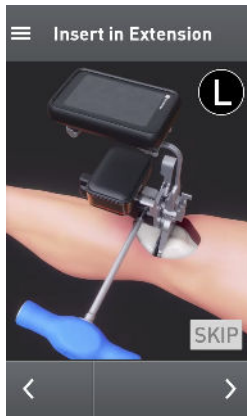
Insert Tibial Cutting Block

- Depress lever on Tibial Jig and place cutting block's post in proximal end of Tibial Jig

Set Resection Depth

- Set stylus to desired depth and insert into slot of Tibial Cutting Block
- Push release plate of Tibial Jig to adjust height and pin into place

SOFT-TISSUE BALANCING



Insert in Extension and center mediolaterally

Measure Extension

- Insert selected torque driver into tensor assembly and rotate clockwise until an audible click is heard and push the register button

Finish Extension

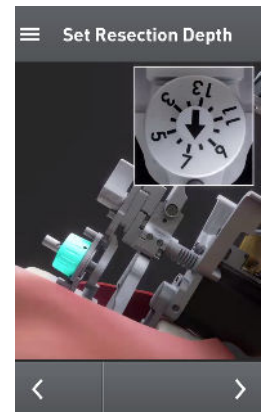
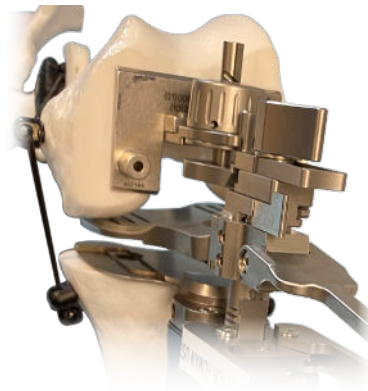
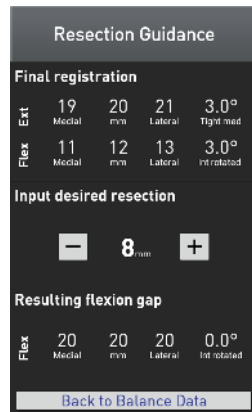
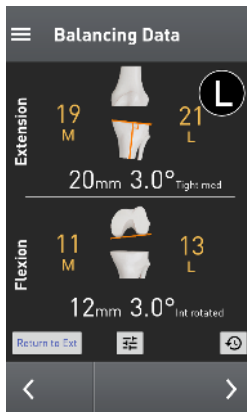
- Insert torque driver into tensor assembly, depress both levers, and rotate torque driver counterclockwise until the paddles are flush together

Insert in Flexion

- Place knee in 90 degrees of flexion
- Insert tensor assembly into flexion gap and center mediolaterally

Measure Flexion

- Insert selected torque driver into tensor assembly and rotate clockwise until an audible click is heard.
- Press register button to capture information displayed on screen



Evaluate balance data on screen and determine posterior resections needed

Resection Guidance menu displays resulting flexion gap

Assemble drill guide onto top of femoral paddle and lock into place

- Assemble drill guide onto top of femoral paddle and lock into place
- Attach appropriate drill plate to tip of drill guide

Set Resection Depth

- Rotate top of dial on drill guide until arrow points to desired setting
- Ensure drill plate is flush against distal femur and insert two headless pins into distal femur

Finish Flexion

- Insert torque driver into tensor assembly, depress both levers, and rotate torque driver counterclockwise until the paddles are flush together

After Navigation

- Remove battery from reference sensor
- Power Lantern off and dispose of per local regulations