

Genesys[®] spine[®]



Standard
1-Level



Intradiscal



Sacral

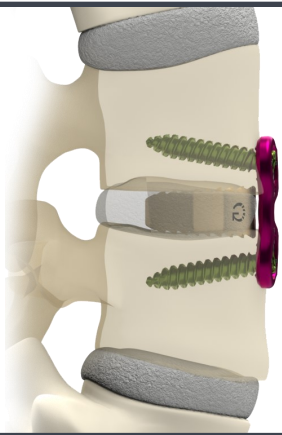
The Binary[®] Lumbar Plate System provides an innovative solution to address instability of the spine from T1 to S1 caused by fractures, tumors, DDD, scoliosis, kyphosis, lordosis, spinal stenosis, or a failed previous spine surgery.

BINARY[®] LUMBAR PLATE



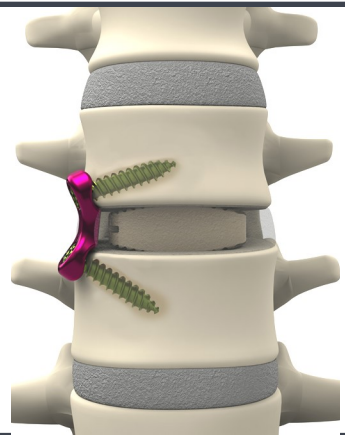
All-In-One Integrated Insertion

- Plate and interbody can be inserted at the same time to reduce the number of steps and potentially reduce OR time.
- The user can choose between a 2mm or a 5mm offset from the bottom of the plate to the interbody.



Multiple Plate Configurations

- Intradiscal, 1-Level Standard, & Sacral Plates accommodate various patient anatomies.
- Variable Screws allow for a range of allowable cephalad-caudal screw angulations: 0° to 20° for 1-Level Standard Plates, 25° to 35° for Intradiscal Plates, and 0° to 10° for Sacral Plates.

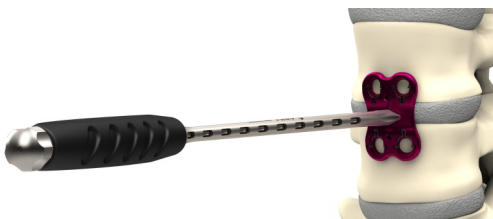


Sacral Plate

- Designed specifically for anterior spinal fixation at L5-S1.
- The Sacral Plate has a shelf that sits on the S1 endplate to assist with placement during implantation and is curved to match the anatomy and allow for optimal screw placement.



Instrument Versatility



- Inserter can be used to deliver interbody and plate for lateral, anterolateral, or anterior surgical approaches.
- The same instruments are used for all three surgical approaches.

Screw Configurations

The Binary[®] Lumbar Plate System screws have a 5.5mm diameter (Rescue sizes available) and two configurations (Fixed and Variable).



Variable Screws



Fixed Screws