Unique Performance Zones

The A-dec 500 stool’s Dynamic Seating System features a flexible, body-contoured armature. Divided into four individual performance zones, the design allows good blood flow to the legs, while setting up the lower lumbar for a proper, healthy torso posture all day long.

Zone 1 | Flexible Seat Springs
Flexible springs provide vertical support for sit bones, yet move and flex with your body as you change positions throughout the day. Plush foam and supple upholstery add an additional layer of comfort and luxury.

Zone 2 | Thigh Support
Most chairs have a rigid structure that inhibits blood flow to the legs and feet. Zone 2 is designed to provide extra soft support that minimizes blood flow restriction and maximizes comfort.

Zone 3 | Slip Prevention Pommel
Positioning hips above the knees with a comfortable, pelvis-forward tilt (athletic stance), places the lumbar area of the back in a healthy, balanced posture. This front-edge feature adds no-slip security all day long as you work.

Zone 4 | Structural Outer Edge
The three isolators and two glide surfaces mount the middle layer to the bottom layer within the Dynamic Seating System. This ensures proper support for the softer tissue to ensure all-day comfort and reduce “hot spots.”