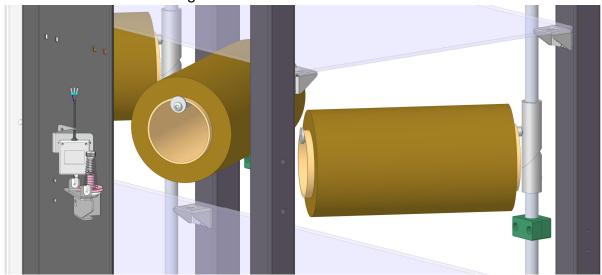
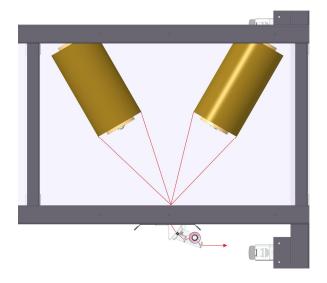


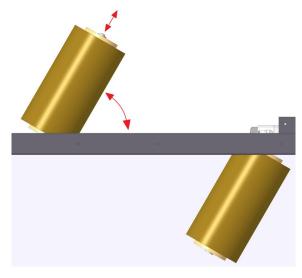
List of overhead unwinding positions

- 1. Unwinding positions for bobbins (with core)
 - 1.1. Swivel arm unwinding position
 - With reserve (for endless operation)
 - Without reserve (with production stop when changing bobbins)

Options: Separating boards between bobbin levels, Thread break detection, various thread brakes and thread guides





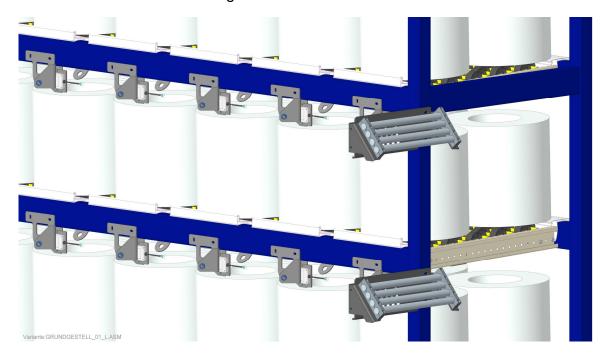




2. Unwinding positions for rovings (without core)

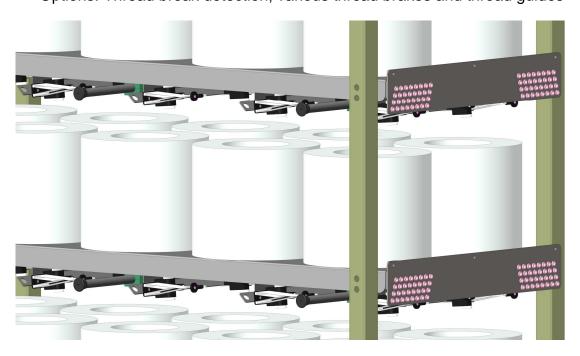
2.1. Rovings standing with reserve

Options: Roller shelves for easier handling, Thread break detection, various thread brakes and thread guides



2.2. Rovings standing without reserve

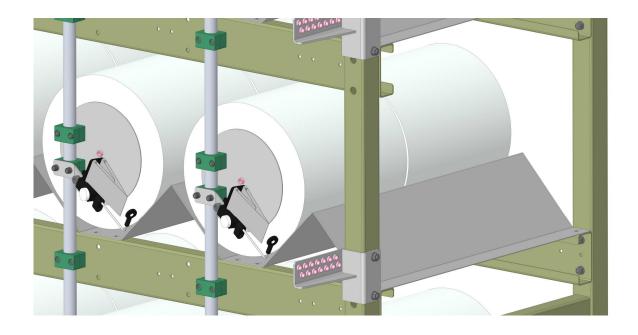
Options: Thread break detection, various thread brakes and thread guides





2.3. Rovings horizontal with reserve

Options: Tread break detection, various thread brakes and thread guides



2.4. Stacking creel

Options: Various thread brakes and thread guides

