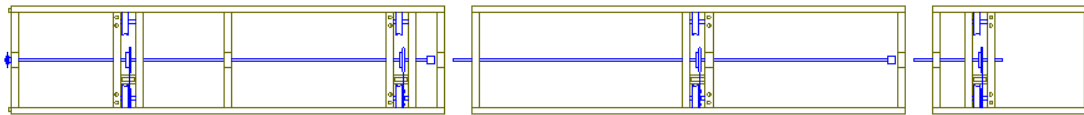


Technical Data: Aurora Mobile™

Direct Drive

Power³™ Electronic System Carriages
Office 1000 Mechanical Assist Carriages
Carriage Lengths: 3' to 24'



Direct Drive provides smooth and easy movement over the entire length of the carriages.

Design:

The Direct Drive continuous shaft design ensures even movement of the entire carriage. This is accomplished by guiding all wheels and driving a wheel on every track. The fixture-welded construction of Aurora Mobile Carriages works with direct drive to assure long-term carriage squareness and true parallel movement.

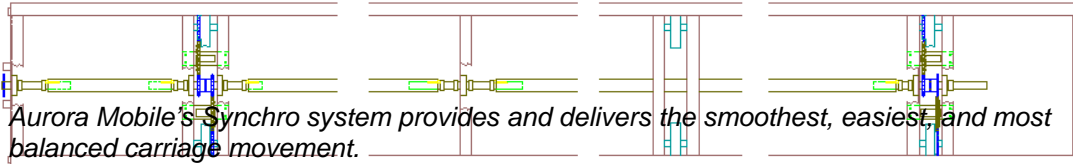
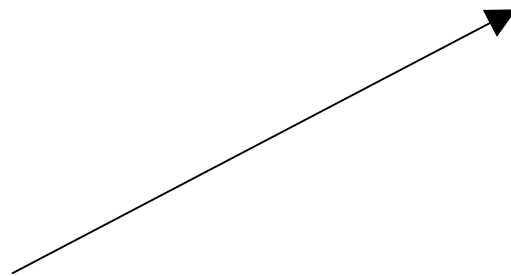
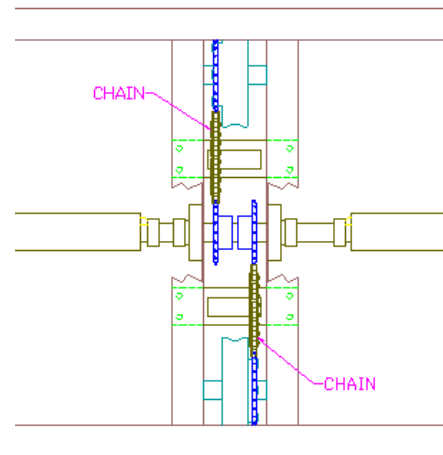
Benefits:

- Easy carriage operation with minimal friction, binding, or wheel slippage.
- Guiding every wheel assures continuous, smooth, and safe operation.

Technical Data: Aurora Mobile™

Synchro Drive

Power³™ Electronic System Carriages
 Office 1000 Mechanical Assist Carriages
 Carriage Lengths: 25' to 51'



Design:

Synchro Drive's chain and sprocket design ensures that both the leading and trailing carriage edges move together by synchronizing the two wheels in the designated wheel channel assemblies for balanced, simultaneous wheel movement. The fixture-welded construction of Aurora Mobile Carriages works with synchro drive to further assure long term carriage squareness and true parallel movement.

Benefits:

- Easy carriage operation without friction, binding, or wheel slippage.
- Carriage racking is eliminated decreasing the wear on carriage(s), leading to longer life.
- Media loads can be shifted and reorganized as needed without sacrificing system performance.
- Fragile media loads are protected from damage due to rough, jerky carriage movement.
- Synchronized wheels provide balanced drive transmission on carriage length and width, and further enhance the system's operation and life expectancy.