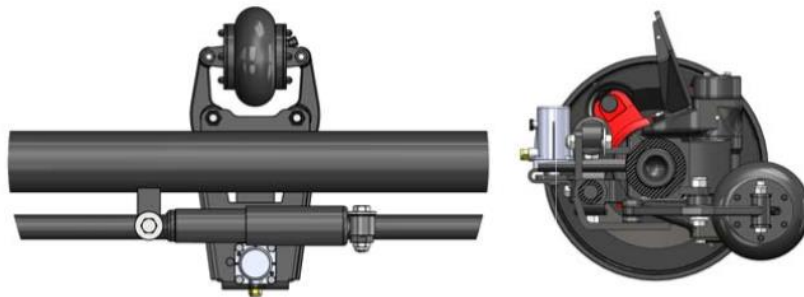


Are there different self steer axle locking options?

Self steer axles can be locking by air or by hydraulics. For air locking steer axles an air signal is used to control a locking pin which can prevent the track rod moving left or right. The air signal can be activated a number of ways such as using the reverse light, speed signal from the EBS unit or manual push pull valve on the side of the trailer.

Hydraulic self steer axles are locked by sending pressurised hydraulic fluid to a hydraulic cylinder in the centre of the axle. This hydraulic fluid forces out rods either side of the ram which holds the tracking rod straight.



AIR LOCKING SETUP



HYDRAULIC LOCKING SET UP

