

Link® Auxiliary
Suspensions

6X2 LIFTABLE PUSHER AXLE
20K NON-STEERABLE LIFT AXLE WITH
ELECTRONIC CONTROL VALVE

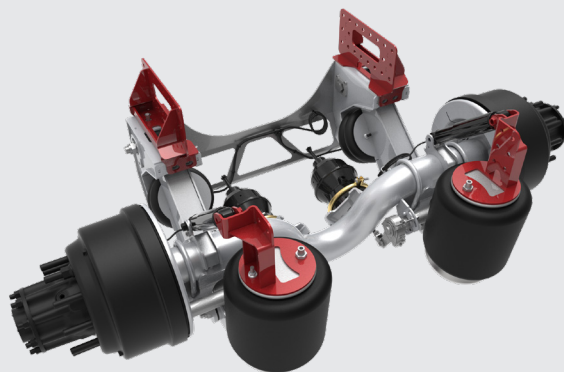
MAKE A PUSH TO IMPROVE FUEL ECONOMY



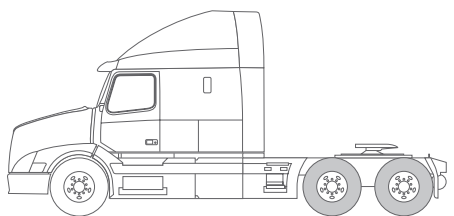
You're ready for the long haul with the Link 6x2 Liftable Pusher Axle. This suspension system delivers greater fuel efficiency, improved traction and increased tire life—reducing costs and putting you in the ideal position to improve fuel efficiency.

DRIVEN TO OUTPERFORM®

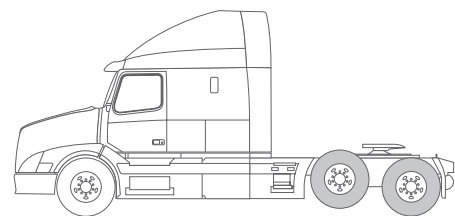
LINK[®] 6x2 Lifiable Pusher Axle



Where the Rubber Meets the Road



6x2 Configuration (Non-Drive Axle Lowered)



4x2 Configuration (Non-Drive Axle Raised)

The Link 6x2 Lifiable Pusher Axle gives trucks better fuel economy and lowers weight, making it the ideal solution for regional, bulk, tanker and liquid hauls.

The 6x2 Lifiable Pusher Axle paired with our electronic suspension control valve can sense weight in the lift axle and drive axle and automatically lift the axle to reduce friction and save fuel, particularly with light to medium loads. With the axle in the pusher position, the load is distributed more evenly in the down position, limiting wear and extending tire life. The current 6x2 configuration offers lower weight and comparable handling to 6x4 configurations. From a full load down to an empty trailer, this automated suspension configuration makes every driver a more efficient driver.

SUPERIOR ENGINEERING

Manufactured with your needs in mind, the Link 6x2 has a weld-free assembly for easy alignment and a 9-inch drop center axle that accommodates driveline clearance. The R-series drive spindles simplify maintenance by using the same wheel end equipment as the drive axle.

LIGHTER WEIGHT & IMPROVED FUEL ECONOMY

Move the lift axle into the pusher position to save up to 300 lbs. and get as much as 3-5% boost in fuel economy when compared to 6x4 configurations.

INCREASED TIRE LIFE

With the lift axle in the pusher position, weight is distributed more evenly—limiting wear and extending tire life. The configuration also reduces drag, which increases tire life up to 20% and has the potential to lower related maintenance costs by up to 50% when compared to current 6x4 and 6x2 configurations.

IMPROVED TRACTION

With the Link 6x2, the drive axle stays behind the fifth wheel. The configuration gives you better traction backing under trailers in wet or icy conditions and lets you maneuver through bad weather and changing road grades with ease.



SMARTVALVE[®]

Add our electronic suspension control valve to eliminate the need for driver judgment when it comes to load distribution. The controller is able to equalize pressure up or down between the drive and tag axle based on the weight of the load. The valve will maintain standard ride height and improve traction with lighter loads by raising the lift axle when appropriate, transferring all the weight to the rear drive axle.

Additional features include lowered and overweight positions for easier drop-and-hook operations, an enhanced slow speed traction mode, and automatic return from overrides prior to achieving high speeds.