

## TITAN PARA MAX SUSPENSION

***TITAN'S SELF-STEERING, HIGH-LIFT SUSPENSION SYSTEM  
DESIGNED TO KEEP YOU MOVING***

SPECIFICATIONS	
LOAD CAPACITY	25,000 lbs
LIFT	Up to 10.5"
TOTAL TRAVEL	13.5"
STEER	Up to 30 degrees
AIRBAG	Triple Convuluted Airbag
SHOCKS	Monroe HD Shocks
RIDE HEIGHTS	16.5" - 20.5"



### FEATURES AND BENEFITS

1. **High-Lift** of up to a maximum of 10.5" with a range of 13.5" of total axle travel minimizes the chance of bottoming out, which reduces damage to axle, suspension, and trailer structure.
2. **Self-Steer System** keeps tire scrubbing to a minimum and reduces the need to lift axles during turning.
3. **Straight Vertical Axle Lift/Travel** ensures axle kingpins stay vertical throughout its entire range of suspension travel thereby increasing tire life.
4. **Independent Lateral Suspension** allows axles to vertically displace independently from left to right side thereby reducing stress on the axle, suspension, and trailer structure while travelling on uneven ground.
5. **Parallelogram Inspired Design** ensures top and bottom airbag plates stay parallel for longer airbag life as well as maintaining the desired axle geometry throughout the entire 13.5" of suspension travel.
6. **25,000 lb Load Capacity** ensures steer suspensions have the carrying capacity for the job.
7. **30 Degree Steer Radius** offers sharp turning radius to assist in increasing tire longevity by reducing tire scrub.
8. **Low Impact Design** reduces tire wear, maintenance costs, and stresses on the axle, suspension, and trailer components, all increasing the longevity of the trailer.
9. **SPIF Compliant** meeting all current Safe, Productive and Infrastructure-Friendly laws in Ontario.
10. **10 Years Proven** in heavy-duty logging, farming, and waste applications gives you the confidence to choose Titan's ParaMAX suspension system.