



TRUCK & TRAILER AIR SUSPENSION

Torshin Corporation is the industry leader in the design and manufacture of air suspension systems for trucks and trailers for original equipment manufacturers (OEMs) and related after sales markets.











TS-250EU Series Trailer Air Suspension

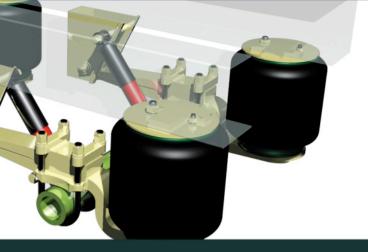


TS-250EU Series

- 5 Year Warranty
- 25,000lb. Capacity per Axle
- Easy Alignment

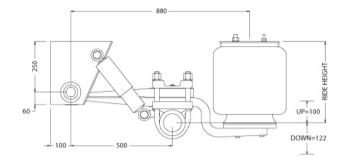


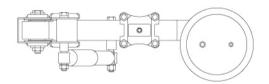






TRUCK & TRAILER AIR SUSPENSION









TS-250EU Series

Trailer Air Suspension

Features and Benefits

· Capacity: 12 Ton/axle

· Axle Travel: 222mm

• Ride Heights: 400 (15.75")mm

• Parabolic Trailing Arm

Shcok absorber: KONI, GABRIEL

Easy Axle Alignment

Application

Tank Trailer

Bulk Cement Trailer

Dump Trailer

Flat Bed Trailer

*Optional: Axle Lift system available.

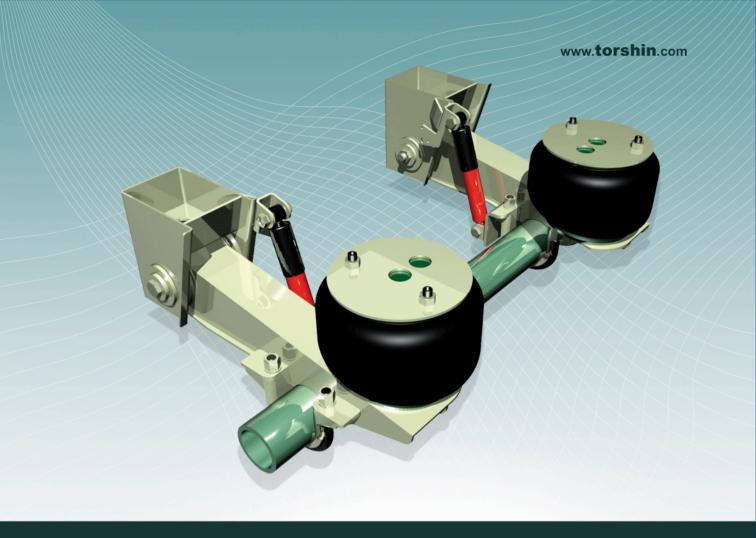












TS-300 Series Trailer Air Suspension



TS-300 Series

- 5 year Warranty
- 30,000 lb. Capacity per Axle
 Standard Overslung
- Compact Design

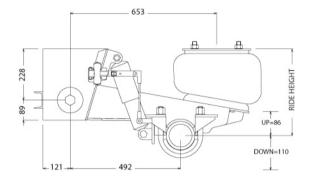


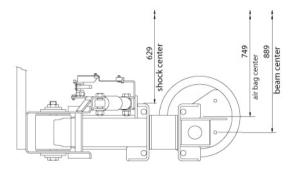






TRUCK & TRAILER AIR SUSPENSION









TS-300 Series

Trailer Air Suspension

Features and Benefits

• Capacity: 13 Ton/axle

• Axle Travel: 196mm

• Ride Heights: 381 (15")mm

• Using High Strength Steel Beam

Shcok absorber: KONI, GABRIEL

Easy Axle Alignment

Application

• Dump Trailer (Frame Type)

Flat Bed Trailer

Bulk Cement Trailer

• Tank Traile

*Optional: various ride height available (ex: 15",17",19")



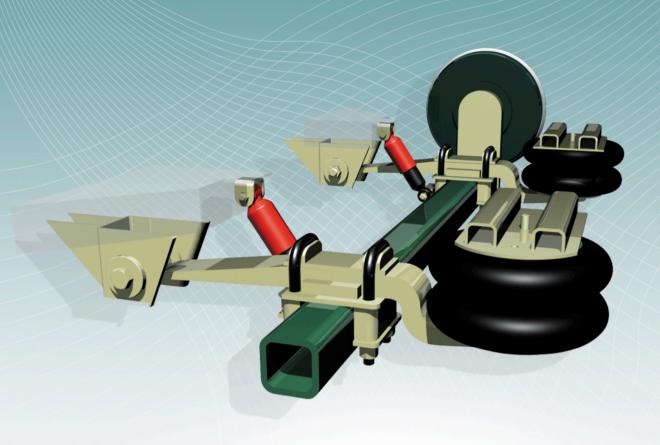












TSC-165 Series Trailer Air Suspension

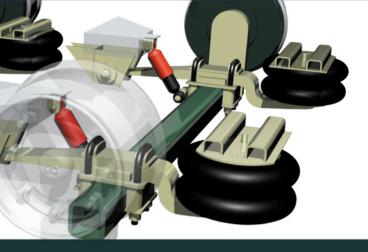


TSC-165 Series

- 17,000lb. Capacity
- Design for Constant Drop Axle
- Parabolic Trailing Arm

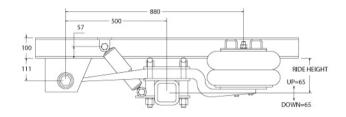






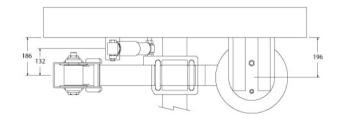


TRUCK & TRAILER AIR SUSPENSION



TSC-165 Series

Trailer Air Suspension



Features and Benefits

· Capacity: 9 Ton/axle

Axle Travel: 130mm

• Ride Heights: 170 (6.7")mm

• Heavy Duty Shock Absorbers (Gabriel)

Easy Axle Alignment





*Optional: Eccentric Alignment Available













TSCG-165C Series Truck Air Suspension

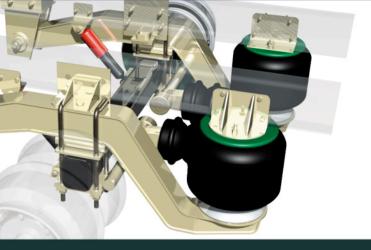


TSCG-165C Series

- 16,500lb. Capacity
- Parallelogram Design
- Maintenance Free
- Fixing Axle by Torque Arm





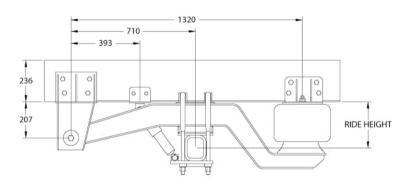


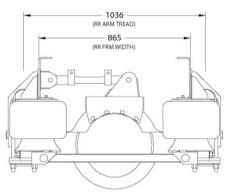


TRUCK & TRAILER AIR SUSPENSION

TSCG-165C Series

Truck Air Suspension





Features and Benefits

· Capacity: 7.5 Ton/axle

Axle Travel: 185mm

Ride Heights: 259 (10.2")mm

• Using Rear Torsion Bar

Adjustment Torque Arm

Application

· China Cargo 5ton

*Optional: • Front Axle apply to air spring

• Eccentric Alignment Available





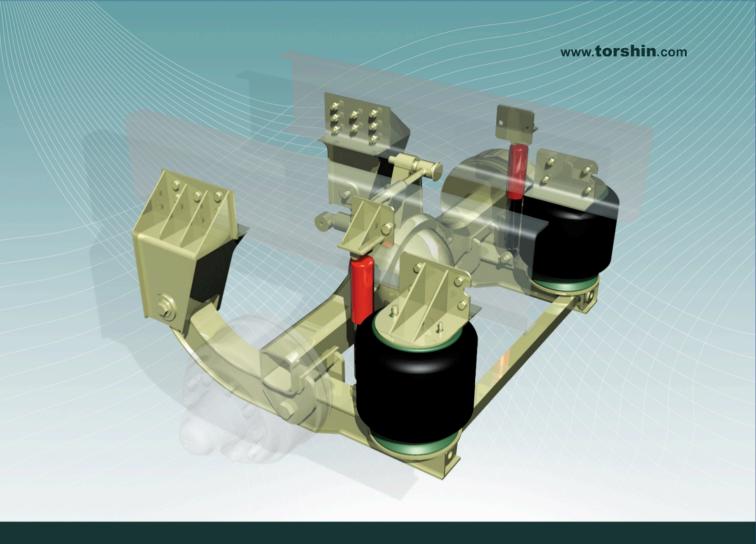












TSCG-200 Series Truck Air Suspension

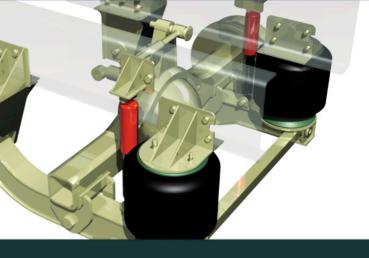


TSCG-200 Series

- 18,000lb. Capacity
- Parallelogram Design for Constant Pinion Angle
- THRU-PIN Style Axleseat





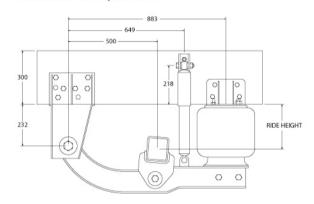


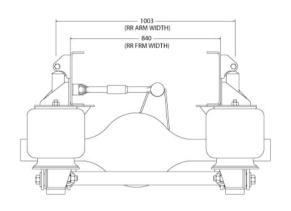


TRUCK & TRAILER AIR SUSPENSION

TSCG-200 Series

Truck Air Suspension





Features and Benefits

· Capacity: 9 Ton/axle

Axle Travel: 180mm

• Ride Heights: 250 (10")mm

- Heavy Duty Shock Absorbers (Gabriel)
- Using Rear Torsion Bar

Application

· HYUNDAI Cargo 9.5ton





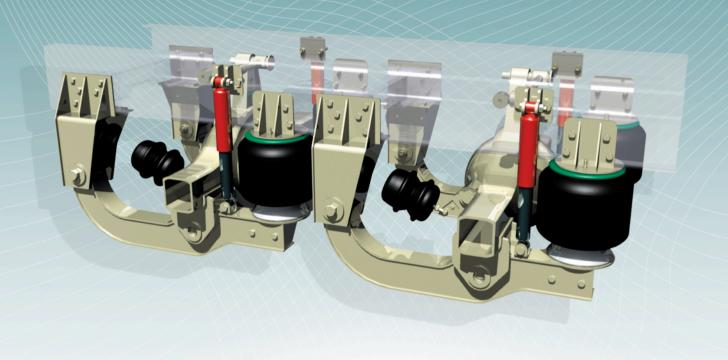












TSCG-250 Series Truck Air Suspension

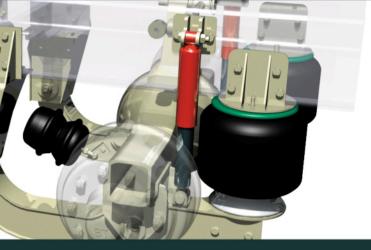


TSCG-250 Series

- 23,000lb. Capacity
- Parallelogram Design for Constant Pinion Angle
- THRU-PIN Style Axleseat





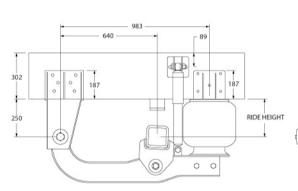


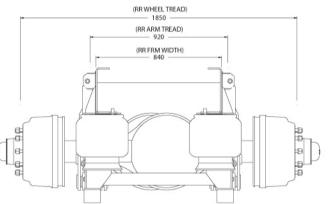


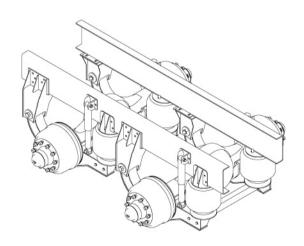
TRUCK & TRAILER AIR SUSPENSION

TSCG-250 Series

Truck Air Suspension







Features and Benefits

• Capacity: 10 Ton/axle

Axle Travel: 185mm

• Ride Heights: 367 (14.5")mm

Heavy Duty Shock Absorbers (Gabriel)

Using Rear Torsion Bar

Application

HYUNDAI Cargo 11,5ton

*Optional: Front Axle help spring available

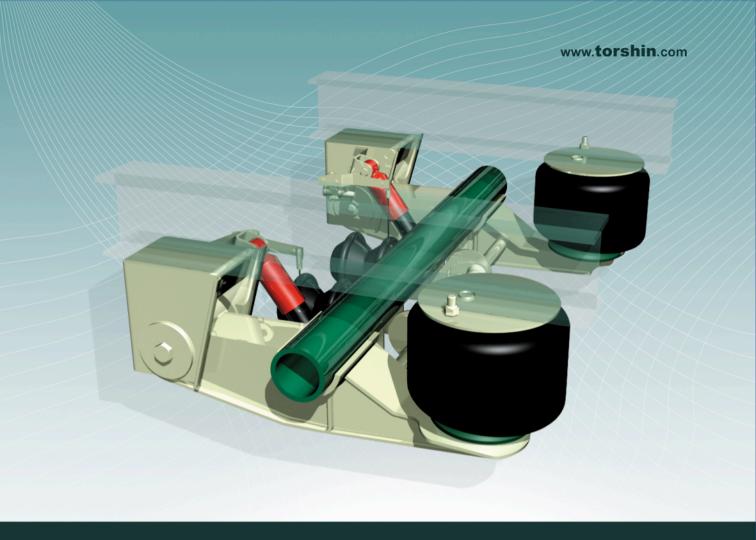












TSU-300 SeriesTrailer Air Suspension



TSU-300 Series

- 5 Year Warranty
- 30,000lb. Capacity per Axle
- Underslung Design
- Easy Alignment

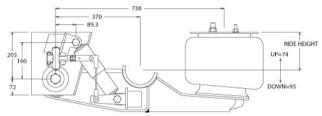








TRUCK & TRAILER AIR SUSPENSION



TSU-300 Series

Trailer Air Suspension



Capacity: 13 Ton/axle

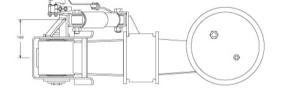
Axle Travel: about 170mm

• Ride Heights: 165 (6.5")mm

• Using High Strength Steel Beam

Shcok absorber: KONI, GABRIEL

Compact Design







Application

· Low Bed Trailer

*Optional: Ride Heights Available (6.5"-12")

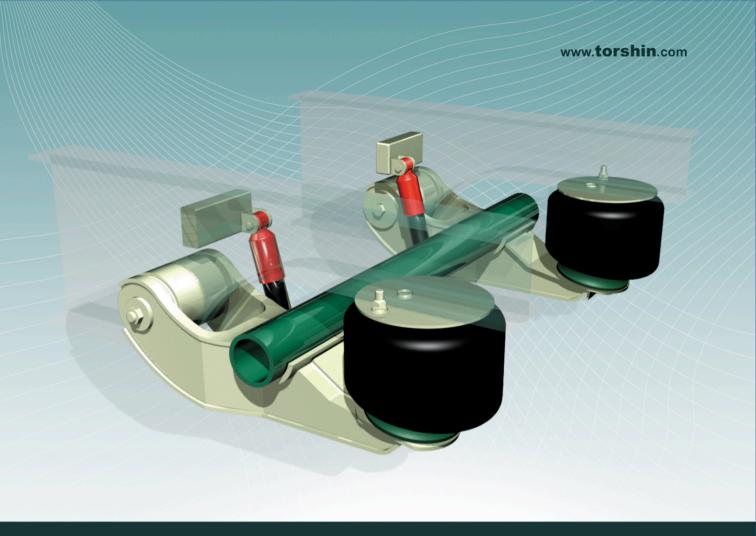












TSY-300 Series Trailer Air Suspension

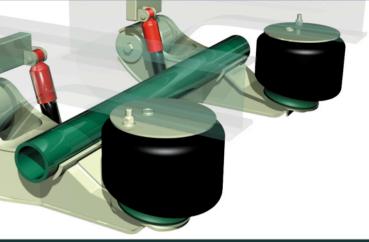


TSY-300 Series

- 5 Year Warranty
- 30,000lb. Capacity per Axle
- Underslung Design
- Easy Alignment

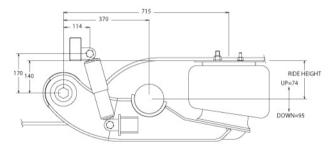


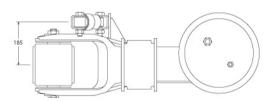






TRUCK & TRAILER AIR SUSPENSION







TSY-300 Series

Features and Benefits

Capacity: 13 Ton/axle

• Axle Travel: about 170mm

• Ride Heights: 165 (6.5")mm

• Using High Strength Steel Beam

Shcok absorber: KONI, GABRIEL

York-Mount Suspension





Application

· Low Bed Trailer

*Optional: Ride Heights Available (6.5"-12")









