

REAR SUSPENSION

TYPE OF SUSPENSION

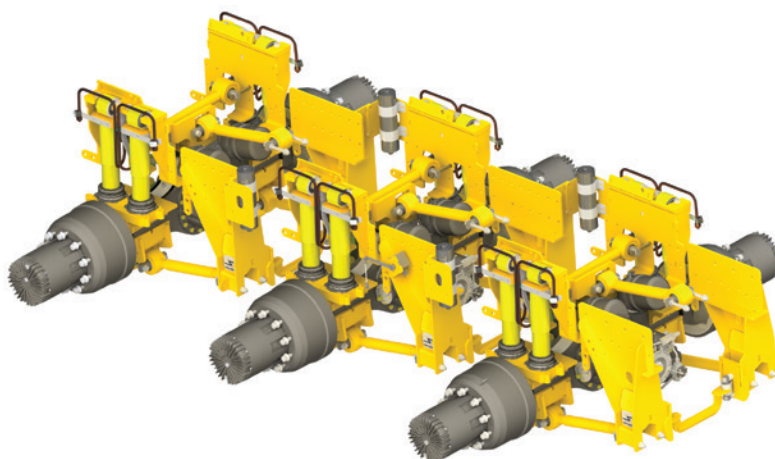
DYNAMIC TRIDEM SUSPENSIONS

Dynamic tridem rear suspensions use a controlled hydro-pneumatic microprocessor system. They are designed and built using technology that has been tested and approved in industrial and military applications.

DTS

No need to compromise; incredible! The DTS hydro-pneumatic rear suspension eliminates the traditional compromise between comfort and stability. It offers both at the same time, in addition to offering a titanic load capacity, as well as superior traction.

MASTER YOUR
TERRAIN



■ Up to **132,000 lb – 60,000 kg** load capacity

SPECIFIC ADVANTAGES

- Superior lateral and longitudinal stability
- Improved ride comfort and driving quality
- Superior travel speed
- Optimal load distribution
- Semi-active anti-tilt levelling
- Measurement and monitoring of axle load
- Master your terrain: eliminate bumps

FACT SHEET	
Suspension type	Rear hydrogas tridem
Load capacity	132277 lbs (60000 kg)
Axle type	Rigid drive axle
Axle load capacity	44092 lbs (20000 kg)
Axle spacing	60" (1524 mm)
Brakes	(18 X 7 / 16 X 8) S-Cam air, Auto slack adjuster (ABS)
Hub type	Hub pilot, Spoke
Wheel type (rims)	(24 x 8.55") Steel
Tire size	1200R24
Applications	Severe service offroad Dump-box / Crane / Oilfield / Mining applications, etc.