

PTW – TUBE-WELD DESIGN CHASSIS



Features

Benefits

TRAILER CHASSIS

- **TUBULAR FRAME**
 - High strength tubular construction increasing strength while lowering weight
 - Lower weight
 - More stable dumping platform
- **WELDED CONSTRUCTION**
 - Industry standard for this equipment
 - Less assembly time
 - Lower weight
 - No specialized tools required for repair
- **STANDARD FRAME WIDTH**
 - All PTW bodies fit either chassis design
- **42" SPRING CENTERS**
 - Wider track for increased overall trailer stability
 - Wider box footprint, more stable load on chassis
- **2" LOWER TRAILER CHASSIS HEIGHT**
 - The lower CG of the chassis combined with the wider "footprint" due to the 42" spring centers provides a significant increase in overall trailer stability.
- **CYLINDRICAL CROSS MEMBERS**
 - High strength with lower stress
 - Reduced stress concentrations
 - Virtually eliminates debris retention
 - Performs much better than square or rectangular tubing in the racking or torsional loads that these chassis' experience day-to-day
- **UNDERMOUNT SUSPENSION**
 - Standard components
 - Easy to repair/replace
 - Light weight
- **RE-DESIGNED HOIST MOUNT**
 - Lighter weight
 - Less debris trapped
- **RE-DESIGNED HINGE BLOCK**
 - Less weight
 - Reinforces rear of trailer
 - Pre-assembled module
- **BACK-UP LOCK AT REAR OF DOLLY**
 - Better protected from damage
 - Less debris accumulation

DRAWBAR

- **TUBULAR CONSTRUCTION**
 - Higher strength
 - Lower weight
- **SINGLE REACH LOCK**
 - Simpler operation
 - Lower maintenance
 - Lower weight
 - Much less opportunity for tailgate to hit the Reach Lock
 - Easy to maintain & repair
- **MODULAR DESIGN REACH LOCK**
 - All parts readily replaceable
 - Assembled off line using slot & tab design