

**STEP DECK & FLATBED**

Step Deck has 9.3 lbs. per Cubic Feet of space Legal w/o Permits  
 Step Deck has 95.4 lbs. per Square Feet of Space w/o Permits  
 Flatbed has 22.5 lbs. per Cubic Feet of Space Legal w/o Permits  
 Flatbed has 95.5 lbs. per Sq. Feet of Space w/o Permits

**TRIDEM AXLE STEP DECK**

Contact Patch 12" = 14,286 lbs Full Capacity  
 Order 20,000 lbs. Axle Annual Permit in North Carolina  
 140,000 lbs. Permit / Max. Legal Weight - 100,000 lbs.  
 Tare Weight - 37,000 lbs. (Average)  
 (Step Deck) Top Deck (11'x8.5'x51") - 865 Cu. Feet  
 (Step Deck) Top Deck (11'x8.5'x51") - 93.5 Sq. Feet  
 (Step Deck) Bottom Deck (42'x8.5'x36") - 3748.5 Cu. Feet  
 (Step Deck) Bottom Deck (42'x8.5'x36") - 357 Sq. Feet  
 (Flatbed) Deck (53'x8.5'x51") - 1,915 Cu. Feet  
 (Flatbed) Deck (53'x8.5'x51") - 450 Sq. Feet  
 1,887 lbs. per sq. foot at Full Capacity

STEER AXLE



LIFT AXLE



DRIVE FRONT



DRIVE REAR



Front



CENTER



REAR



WEIGHT RATING 20,000 lbs.  
 w/o PERMIT 12,000 lbs.  
 FRONT TO REAR SPACING 31"  
 REAR to FRONT SPACING 935"

20,000 lbs. 23,000 lbs. 23,000 lbs.  
 12,000 lbs. 17,000 lbs. 17,000 lbs.  
 194" 244" 294"  
 772" 722" 672"

25,000 lbs. 25,000 lbs. 25,000 lbs.  
 17,000 lbs. 17,000 lbs. 17,000 lbs.  
 678" 738" 788"  
 288" 228" 168"

**QUAD AXLE FLATBED**

Contact Patch 12" = 15,625 lbs Full Capacity  
 Order 20,000 lbs. Axle Annual Permit in North Carolina  
 140,000 lbs. Permit / Max. Legal Weight - 100,000 lbs.  
 Tare Weight - 37,000 lbs. (Average)  
 (Step Deck) Top Deck (11'x8.5'x51") - 865 Cu. Feet  
 (Step Deck) Top Deck (11'x8.5'x51") - 93.5 Sq. Feet  
 (Step Deck) Bottom Deck (42'x8.5'x36") - 3748.5 Cu. Feet  
 (Step Deck) Bottom Deck (42'x8.5'x36") - 357 Sq. Feet  
 (Flatbed) Deck (53'x8.5'x51") - 1,915 Cu. Feet  
 (Flatbed) Deck (53'x8.5'x51") - 450 Sq. Feet  
 1,887 lbs. per sq. foot at Full Capacity

STEER AXLE



LIFT AXLE



DRIVE FRONT



DRIVE REAR



FIRST QUAD AXLE



SECOND QUAD AXLE



THIRD QUAD AXLE



FOURTH QUAD AXLE



WEIGHT RATING 20,000 lbs.  
 w/o PERMIT 12,000 lbs.  
 FRONT TO REAR SPACING 31"  
 REAR to FRONT SPACING 919"

20,000 lbs. 23,000 lbs. 23,000 lbs.  
 12,000 lbs. 17,000 lbs. 17,000 lbs.  
 194" 244" 294"  
 756" 702" 648"

25,000 lbs. 25,000 lbs. 25,000 lbs. 20,000 lbs.  
 17,000 lbs. 17,000 lbs. 17,000 lbs. 17,000 lbs.  
 678" 738" 788" 842"  
 264" 214" 164" 114"