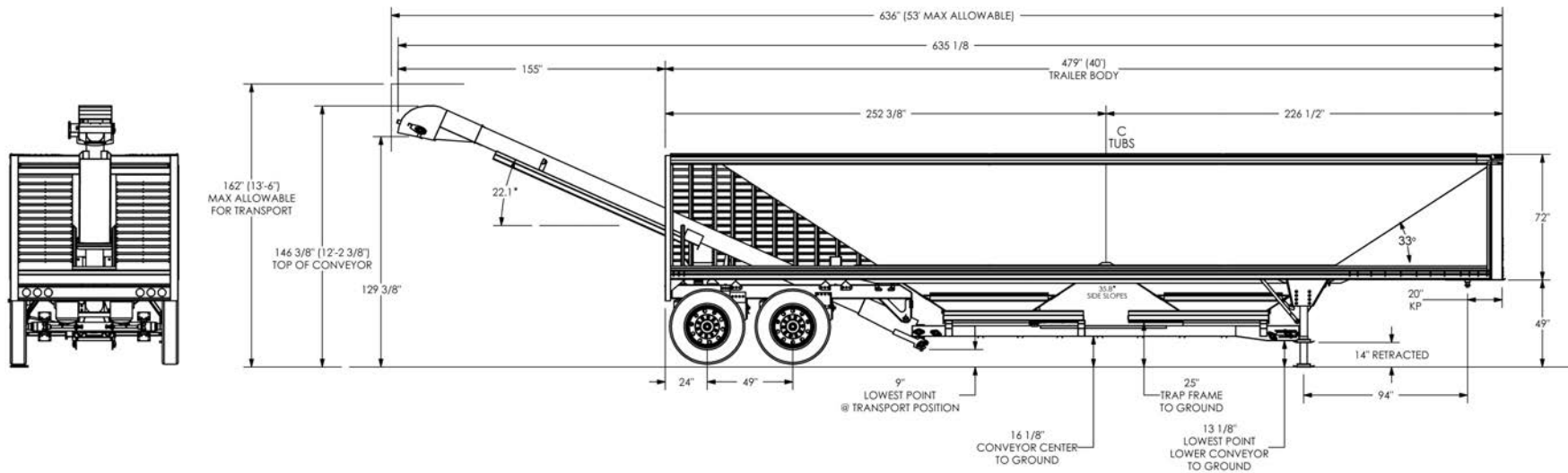
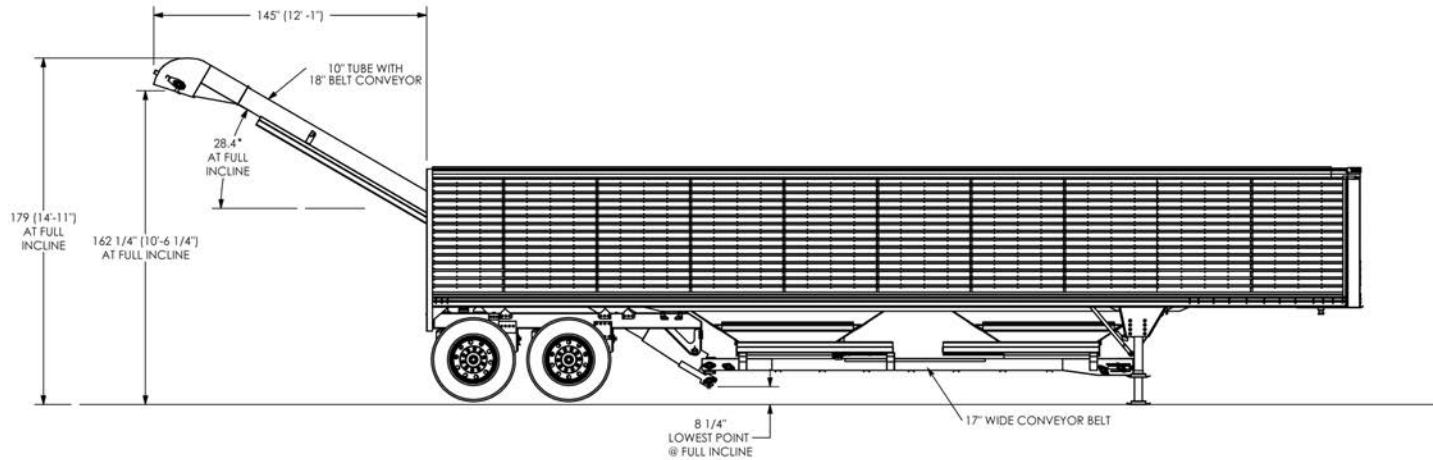


# STANDARD SPECIFICATIONS TIMPTE SUPER TENDER 4000 SERIES 40' x 72" x 96"



|                                      |
|--------------------------------------|
| LENGTH, HEIGHT, WIDTH                |
| 40' 0" Length, 72" Height, 96" Width |

| 2 Hopper Capacities |                     |                     |                     |
|---------------------|---------------------|---------------------|---------------------|
| Heaped 9"           |                     | Water Level         |                     |
| Rear Hopper         | Front Hopper        | Rear Hopper         | Front Hopper        |
| 787 ft <sup>3</sup> | 784 ft <sup>3</sup> | 699 ft <sup>3</sup> | 697 ft <sup>3</sup> |

| 4 Hopper Capacities |                     |                     |                     |                     |                     |                     |                     |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Heaped 9"           |                     |                     |                     | Water Level         |                     |                     |                     |
| Rear Hopper         | Mid-Rear Hopper     | Mid-Front Hopper    | Front Hopper        | Rear Hopper         | Mid-Rear Hopper     | Mid-Front Hopper    | Front Hopper        |
| 487 ft <sup>3</sup> | 300 ft <sup>3</sup> | 300 ft <sup>3</sup> | 484 ft <sup>3</sup> | 425 ft <sup>3</sup> | 274 ft <sup>3</sup> | 274 ft <sup>3</sup> | 423 ft <sup>3</sup> |



Since 1884

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[WWW.TIMPTE.COM](http://WWW.TIMPTE.COM)

Specifications are subject to change

# ***SUPER TENDER***

## ***4000 SERIES***



### **Features**

- Discharge Rate Exceeds 4000 lbs. Per Min.  
*(Depending on Product)*
- 40' Trailer for Max. Bridge Payload
- Air Ride Suspension
- "Peace of Mind" Warranty
- Sold & Serviced by Timpte Direct
- Versatility of Two Trailers All-in-One  
*(Bulk Fertilizer Tender / Grain Trailer)*

*THE MOST VERSATILE HOPPER FROM START TO FINISH*

**TIMPTE**

*Since 1884*

PATENT PENDING

**Timpte** *Super Tender 4000 Series*

# SUPER TENDER

## 4000 SERIES



The "Super Tender" is unmatched in versatility and durability when stacked against the rest. The Super Tender utilizes a hydraulic belt system that can unload 26 tons of seed/fertilizer in minutes. In one hour, this versatile trailer can be converted into a standard conventional grain trailer, by removing the hydraulic belt system. This trailer improves efficiency, eliminates many seasonal tenders, and gives a much higher return on equipment investment dollars.

### Belt System Features



20 to 25 gallon per minute wet kit average discharge rate exceeds 4000 lbs. per minute.  
*(Depending on product)*



Cleated belt design for greater angle of conveying products into today's tallest floaters and air seeders.



Easily adjust belt tension on the lower and upper conveyor belts.



Timpte is standard with two compartments allowing two custom blends of product per load.



Timpte uses a 17" lower belt and 18" upper belt for fast smooth transition of product.



Easy to use handles make operation effortless. It also includes 1 gauge for monitoring hydraulic pressure.

### Trailer Standard Features



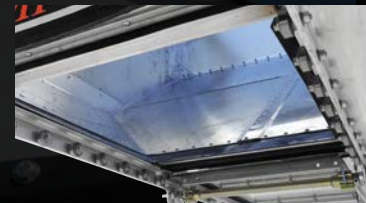
\*Base Trailer Weight - 9500#  
\*Belt System Only - 1540#



Holland Air Ride Suspension, 17" ride height with 23,000 lbs. rating.



1/4" steel pickup and coupler with 49" king pin height. King pin setting at 20" for better load distribution and swing clearance.



Trap design includes double wiper system, enclosed crossmember and full open door, to improved door clean off / eliminates water intrusion / reduces cross contamination between products. »»»»



Thunder 6000 Series Electric Tarp with One-Touch™ Technology and 18oz. All-Heat Welded ThunderArmor Tarp.



3 year "Peace of Mind Warranty" on the trailer. Lifetime warranty on roller bearings. 7 years on Wiring Harness, 10 Warranty on all PM Lights.

\*3 year limited warranty is only available on the trailer

## Hydraulic System / Requirements

### Hydraulic Requirements

- 2500 psi operating pressure
- 20-25 GPM
- Hydraulic reservoir – 30 gallons capacity



Hydraulic sway control raises and lowers the upper auger tube, and keeps it stable while in transport mode.

The upper and lower assembly units utilize hi-performance Parker hydraulic motors.

## Belt System Removal



Belt system can be removed in about one hour and the trailer can be used as a standard conventional grain hopper.



Removal of 12 bolts makes it easy to disconnect the lower belt assemble.



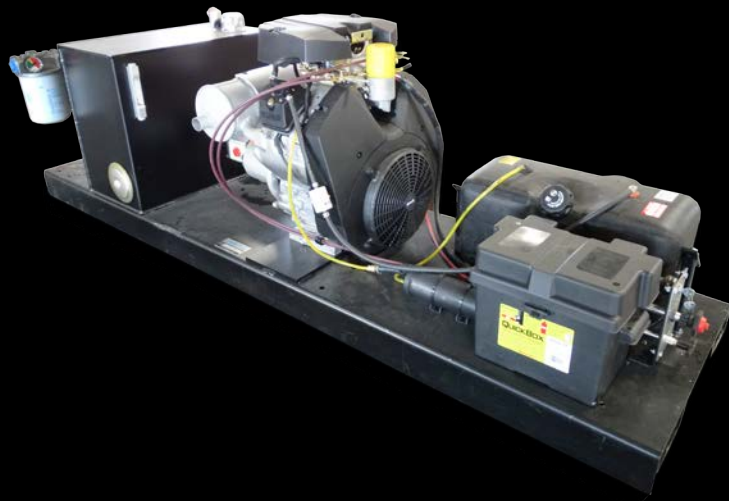
Timpte utilizes quick couplers for removal of all hydraulic hoses.



Removal of the upper belt assemble consist of removing a single pin at the transition and unhooking the hydraulics.

## Optional Self-Contained Power Unit

### Kohler Command Pro



- 35HP Gas Engine
- 19 GPM fixed displacement gear pump @ 3600 RPM
- 30 gallon hydraulic reservoir
- 8 gallon fuel tank
- 10 micron spin on return line filter with clogging indicator
- 12 volt start with key ignition, HD throttle and choke control
- Dry weight 559 lbs.



Self-contained power unit can be easily removed with a standard fork lift.

## Popular Options



A three and four compartment available.



For less weight and more payload many customers choose all aluminum wheels.



Air operated vibrators improve product clean out, and can be mounted on all hopper tubs.

*Many more options are available.*