

Light  
Weight



Expando

## **“PROFESSIONAL PLUS” 16-Tire with Removable Booster (3rd Axle)**



### **Features:**

- The Murray Professional Plus trailer can travel legally *throughout* North America with overweight loads
- Booster is left down in states that require three axles to carry 60,000 lbs.\*
- Booster can be 1) lifted off the ground, 2) flipped over or 3) removed completely in states that allow 16-tire groups to carry 59,062 lbs.\*
- When unladen, the 16-tire group can be raised off the ground with the booster down. This saves wear & tear on tires, brakes, axles & suspensions.

**“IT’S THE PAYLOAD THAT COUNTS!”**

\*Capacity shown may vary depending on trailer options, truck configuration & state limitations. Specifications subject to change.

Rev. 10-11

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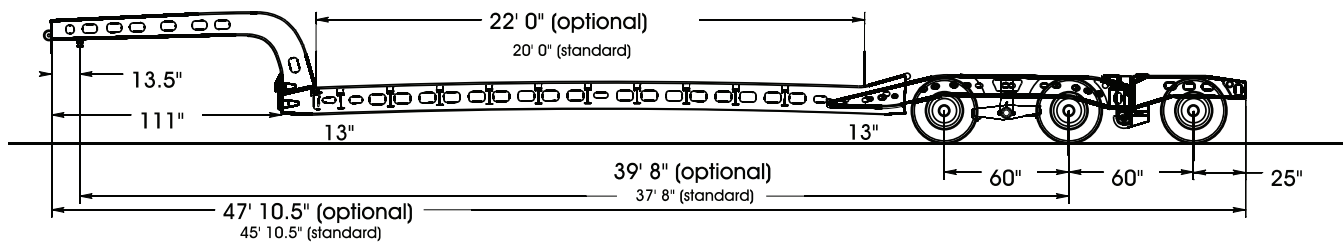
# THE MURRAY "PROFESSIONAL PLUS"

## STANDARD SPECIFICATIONS

- Capacity (NET) . . . . . 47 Tons\*
- GAWR/GVWR . . . . . 18,160 lbs. x 4 axles, 20,000 lbs. on Booster/112,000 lbs.
- Trailer Weight (Est.) . . . . . 17,750 lbs. (15,120 lbs. without Booster)
- Construction . . . . . 130,000 PSI A-514 Steel on Main Beam Flanges,  
100,000 PSI A-514 Steel all other areas
- Axles . . . . . 5' Axle Spacing
- Suspension . . . . . Murray 3 Point Suspension on 16-tire group, Air Ride on Booster
- Expando Power . . . . . Two Murray 6" Air Cylinders
- Brakes . . . . . Disc Brakes w/ABS (4S2M on 16-tire group & 2S1M on Booster)
- Wheels . . . . . 8 Hole Steel - Hub Piloted
- Tires . . . . . (16-tire group) 235/75R 17.5 tires, (Booster) 235/75R 17.5 tires
- Decking (Main deck) . . . . . 3" x 12" hardwood each side, 2" x 12" Douglas Fir all other
- Paint . . . . . Customer-selected color, DuPont IMRON Elite
- Gooseneck . . . . . Full width mechanical removable for over-the-front loading
- Unloaded Deck Ht . . . . . Flat deck: 27" nominal (varies with 5th wheel height)  
Over-front loading: 10"/Over rear wheels: 33" (with Booster detached)
- Trailer and Deck Length . . . . 45' 10.5" overall with 20' deck and standard gooseneck

## OPTIONS & ACCESSORIES

- 16" longer gooseneck, second kingpin setting available
- Aluminum Wheels
- 215/75R 17.5 tires (on 16-tire group with Disc Brakes)
- S-cam Brakes only with 215/75R 17.5 tires (16-tire group) & 235/75R 17.5 tires (Booster)
- Locking tool boxes in gooseneck
- Spare Tire Mount
- Front & rear loading ramps
- Half wheel covers
- Deck length up to 22' (48' overall length)
- Chain box in deck with aluminum covers
- Excavator deck well
- Inside islands
- "D" Rings
- Air Operated "Robo Link" Pusher/Puller
- On board scales
- Other options available



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**"Built by Haulers for Haulers!"**