

# PT MEDIUM DUTY <u>LIFETIME WARRANTY</u> MEGA-ROLLER™ w/ SELF-SECURING TONGUE-LOCK POLE TRAILER SPECIFICATION





MEGA-ROLLER™ W/ SECURELOCK™ SYSTEM (PATENT PENDING)

# LOWEST TOTAL COST OF OWNERSHIP (TCO) FROM:

- LIFETIME WARRANTY MEGA-ROLLER™ (6 Roller Patent Pending) w/ Bronze Super Alloy Bearings Provides a Smooth "ONE MAN OPERATION" of the Tongue. NO TRUCK NEEDED to Extend or Retract. NO WEAR PADS TO MAINTAIN OR REPLACE.
- SELF-SECURING SECURELOCK™ Tongue-lock. No Pins to Lose.
- **PRACTICAL:** No Expensive, Unnecessary Bronze Components, yet we Don't Cut Corners and Provide Premium, Heavy Duty, Top-Quality Latches, Hardware, Fittings and Components.
- Non-Binding/Freezing EZ Slide Pole Centering Stanchions. Replaces Rusted/Seized Lever Lock Stanchions and Expensive Bronze.
- Heavy Duty yet Simple 5" H-Beam Pole Seats

#### **CAPACITIES**

• PT12: 13,800 lbs. GVWR @ 15% Tongue Weight • PTL12: 13,800 lbs. GVWR @ 15% Tonque Weight • PTL12-RE: 13,800 lbs. GVWR @ 15% Tonque Weight • PT15: 17,250 lbs. GVWR @ 15% Tongue Weight • PTL15: 17,250 lbs. GVWR @ 15% Tongue Weight • PTL15-RE: 17,250 lbs. GVWR @ 15% Tongue Weight 23,000 lbs. GVWR @ 15% Tongue Weight • PT20: 24,000 lbs. GVWR @ 20% Tongue Weight • PTL20-RE-15OH:

#### **AXLES**

PT12: 12K lbs. Sprung
 PTL12: 12K lbs. Sprung
 PTL12-RE: 12K lbs. Sprung
 PT15: 15K lbs. Sprung
 PTL15: 15K lbs. Sprung
 PTL15-RE: 15K lbs. Sprung

• PT20: 20K lbs. Sprung or Tandem 10K lbs. Sprung

• PTL20-RE-15OH: Tandem 10K lbs. Sprung

## WHEELS

PT12: (4) 16 x 6K / 8 on 6.5 BC w/ 5.50 Outset
PTL12: (4) 16 x 6K / 8 on 6.5 BC w/ 5.50 Outset
PTL12-RE: (4) 16 x 6K / 8 on 6.5 BC w/ 5.50 Outset

PT15: (4) 17.5 x 6.75 HC / 8 on 275mm BC w/ 5.60 Outset
 PTL15: (4) 17.5 x 6.75 HC / 8 on 275mm BC w/ 5.60 Outset
 PTL15-RE: (4) 17.5 x 6.75 HC / 8 on 275mm BC w/ 5.60 Outset
 PT20 (20K Axle): (4) 17.5 x 6.75 HC / 8 on 275mm BC w/ 5.60 Outset

PT20 (10K Axles): (8) 16 x 6K / 8 on 6.5 BC w/ 5.50 Outset
 PTL20-RE-15OH: (8) 16 x 6K / 8 on 6.5 BC w/ 5.50 Outset

#### **TIRES**

• PT12: (4) ST-235/85R16 LR-E Tires • PTL12: (4) ST-235/85R16 LR-E Tires • PTL12-RE: (4) ST-235/85R16 LR-E Tires • PT15: (4) ST-215/75R17.5 LR-H Tires • PTL15: (4) ST-215/75R17.5 LR-H Tires • PTL15-RE: (4) ST-215/75R17.5 LR-H Tires • PT20 (20K Axle): (4) ST-235/75R17.5 LR-H Tires • PT20 (10K Axles): (8) ST-235/85R16 LR-E Tires • PTL20-RE-15OH: (8) ST-235/85R16 LR-E Tires

#### **BRAKES**

• PT12: 12.25" x 5.00" Electric • PTL12: 12.25" x 5.00" Electric • PTL12-RE: 12.25" x 5.00" Electric • PT15: 12.25" x 5.00" Electric • PTL15: 12.25" x 5.00" Electric • PTL15-RE: 12.25" x 5.00" Electric • PT20 (20K Axle): 12.25" x 7.50" Air • PT20 (10K Axles): 12.25" x 3.38" Electric • PTL20-RE-15OH: 12.25" x 3.38" Electric

## PAYLOAD: ALL FINAL PAYLOADS BASED ON CHOSEN MODEL AND OPTIONS

# POLE WEIGHT (PAYLOAD)

• PT12: 10,050 lbs. Approx. • PTL12: 9,500 lbs. Approx. • PTL12-RE: 8,550 lbs. Approx. • PT15: 13,400 lbs. Approx. • PTL15: 12,850 lbs. Approx. • PTL15-RE: 11,900 lbs. Approx. • PT20 (20K Axle): 17,700 lbs. Approx. • PT20 (10K Axles): 17,600 lbs. Approx. • PTL20-RE-15OH: 18,150 lbs. Approx.

## **LENGTH** Retracted / Extended Lengths:

• PT12: 20' / 25' / 30' • PTL12: 26' / 31' / 36' / 41'

• PTL12-RE: 27' / 32' / 37' / 42' / 50'

PT15: 20' / 25' / 30'PTL15: 26' / 31' / 36' / 41'

PTL15-RE: 27' / 32' / 37' / 42' / 50'
PT20 (20K Axle): 30' / 35' / 40' / 45'
PT20 (10K Axles): 26' / 30' / 36' / 40'

• PTL20-RE-15OH: 28' / 33.5' / 39' / 44.5 / 52.5'

• Optional Additional / Less Extension Increments Available

WIDTH: See Drawings Below

#### **CURB WEIGHT:**

PT12: 3,750 lbs. Approx.
 PTL12: 4,300 lbs. Approx.
 PTL12-RE: 5,250 lbs. Approx.

### **CURB WEIGHT: (cont.)**

PT15: 3,850 lbs. Approx.
PTL15: 4,400 lbs. Approx.
PTL15-RE: 5,350 lbs. Approx.
PT20 (20K Axle): 5,300 lbs. Approx.
PT20 (10K Axles): 5,400 lbs. Approx.
PTL20-RE-15OH: 5,850 lbs. Approx.

Actual Trailer Weight will Vary with Options & Finishes Chosen.

#### **CARGO BED**

PT12: 85.5" X 43.75" (Customizable)PTL12: 136.25" X 43.75" (Customizable)

PTL12-RE: 136" X 40" (Customizable)
 PT15: 85.5" X 43.75" (Customizable)
 PTL15: 136.25" X 43.75" (Customizable)

PTL15-RE: 136" X 40" (Customizable)
 PT20 (20K Axle): 137.25" X 42" (Customizable)
 PT20 (10K Axles): 96" X 42" (Customizable)
 PTL20-RE-15OH: 137" X 40" (Customizable)

#### STANDARD FEATURES

- LIFETIME WARRANTY MEGA-ROLLER 6-ROLLER Telescoping Tongue (NO WEAR PADS TO REPLACE)
- SELF-SECURING SECURELOCK™ Tongue Lock Roller System (No Loose Pin)
- NON-BINDING/FREEZING EZ-SLIDE POLE-CENTERING STANCHIONS
- Oil Bath Hubs (Greaseable Option All)
- Electric Brakes
- Wheel Chock Holders
- Adjustable Spring Pads
- Slipper Springs
- Reinforced Spring Hangers
- Wheel Chock Holders
- ALL Pole Rests: 5" H Beam
- Winch Binders w/ Ratcheting Breaker Bar (BOA Crank Winch Optional)

# **STANDARD TRAILER BODY**

- 6" X 6" X 3/8" ("Square" for Max Equal Lateral and Vertical Strength) Male Extendable Tongue (Compare to Competition)
- 8" X 8" X 1/4" Wall Female Tongue Tube
- 7-Position Adjustable Hitch
- 3%" X 36" GR70 Yellow Zinc Safety Chains with Hooks
- 1/2" Zinc Plated GR70 Safety Chains for Models Exceeding 18,000 lbs. GVWR
- Removable Male Extension Tonque

## **STANDARD TRAILER BODY (cont.)**

- Standard Cargo Area
- 12,000 lbs. Static Front Jack w/ Spring Return
- Fenders: 1/8" Fabricated Diamond Plate

#### **WIRING**

- DOT / ICC-- FMVSS / CMVSS Approved LED ULTRA- HIGH VISIBILITY 180 DEGREE BULLET Marker and Clearance Lights
- LED Sealed Beam Rubber Mounted Stop, Turn, Tail and Marker Lights
- Internal Cat Track Protects Wiring (and air brakes if applicable)
- Removable Rear Access Door to Access Cat Track and Wiring
- Breakaway Kit with Absorbed Glass Mat (AGM) Battery
- 100% Sealed Heat-Shrinked Wiring Connections w/ Full Loom
- FULLY PROTECTED 7 or 6 Way Female Plug acts as Junction Box Recessed in FRAME RAIL. No Easily Damaged Plastic Junction Boxes

#### **PAINT**

- I.M.P.A.C.T Intense Metal pH Acid Surface Prep (Superior to sandblasting that can infuse metal w/ oil)
- Seams Caulked
- Rust Preventative 2-Part Epoxy Primer
- Two-Part Polyurethane Topcoats (2 topcoats)
- Standard Colors: White and CAT Yellow (Custom Available)

## **OPTIONS**

- Full Width of Trailer 5" H-Beam Pole Seat ILO 60" Wide
- 10-Year Galvanized Structural Warranty (2-Year Painted)
- BOA Hand Operated Ratcheting Pole Strap Winch for SAFETY and Ultra Ease-of-use
- Air Brakes w/ ABS
- Lever Lock Stanchions
- Wiring Connections Soldered and Sealed w/ Heat Shrink Tubing
- Plug-and-Play Sealco Wiring Harness
- Wheel Chocks: Rubber or All Weather Galvanized Grip Strut
- Spare Tire and Mount
- Extension Intervals to Customer Spec
- Solar Charged Breakaway Kit
- Quick-Rotate Swivel Jack
- 16" Long 6-Bolt Hitch Extension (w/ 52" Safety Chains and Breakaway Cable Extension)
- 3" Lunette Eye
- All Stainless Steel Fasteners (1/2" and under)
- Anti-Skid / Anti-Glare Sand Paint on all Walking Surfaces
- Various Trailer Light Plugs (Customer Choice)

# **OPTIONS** (cont.)

- Truck-Lite Lighting
- Lug Nut Indicators

# **OPTIONAL LIGHT BAR**

- All TIG Welded Aluminum w/ Claw-Tooth for Superior Grip
- Contains (4) Four 4" Stop/Turn / Tail Rubber Mounted Sealed Beam LED Lights
- (3) Three Center ID Marker Lights
- (2) Two Side Marker Lights
- 7-Way REMOVABLE, DOUBLE ENDED NON-HARD WIRED Light Plug (to prevent yank-out damage and for easy maintenance) (7-Way ILO 4-Way is easier to source and more readily available for you)
- 35' Standard Electric Cable Length with a 7-Way Connector Plug











