

# CPTD <u>LIFETIME WARRANTY</u> MEGA-ROLLER™ w/ SELF-SECURING TONGUE-LOCK COMBINATION REEL / POLE / CARGO DUMP SPECIFICATION



# **LOWEST TOTAL COST OF OWNERSHIP (TCO) via:**

- **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

CPTD16: 18,200 lbs. GVWR @ 15% Tongue Weight
CPTDL16: 18,200 lbs. GVWR @ 15% Tongue Weight
CPTD20: 22,100 lbs. GVWR @ 15% Tongue Weight
CPTDL20: 22,100 lbs. GVWR @ 15% Tongue Weight

#### **AXLES**

CPTD16: Tandem 8K lbs. Torsion
CPTDL16: Tandem 8K lbs. Torsion
CPTD20: Tandem 10K lbs. Sprung
CPTDL20: Tandem 10K lbs. Sprung

#### WHEELS

CPTD16: (4) 16 x 6K / 8 on 6.5 BC w/ Zeroset
 CPTDL16: (4) 16 x 6K / 8 on 6.5 BC w/ Zeroset

CPTD20: (4) 17.50 x 6.75 HC / 8 on 6.5 BC w/ 0.19 Inset
 CPTDL20: (4) 17.50 x 6.75 HC / 8 on 6.5 BC w/ 0.19 Inset

#### **TIRES**

CPTD16: (4) ST-235/85R16 LR-F Tires
CPTDL16: (4) ST-235/85R16 LR-F Tires
CPTD20: (4) ST-215/75R17 LR-H Tires
CPTDL20: (4) ST-215/75R17 LR-H Tires

# **BRAKES**

CPTD16: 12.25" x 3.38" Electric w/ Safety Breakaway Kit
CPTDL16: 12.25" x 3.38" Electric w/ Safety Breakaway Kit
CPTD20: 12.25" x 3.38" Electric w/ Safety Breakaway Kit
CPTDL20: 12.25" x 3.38" Electric w/ Safety Breakaway Kit

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

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

CPTD16: 22' / 27' / 32'
CPTDL16: 26' / 33' / 40'
CPTD20: 22' / 27' / 32'
CPTDL20: 26' / 33' / 40'

• Optional Additional / Less Extension Increments Available

**WIDTH:** 96"

WEIGHT: Actual Trailer Weight will Vary with Options & Finishes Chosen.

**POLE SEAT HEIGHT: 45"** 

#### **CARGO BED**

CPTD16: 114" L X 63.75" W x 15" H (Customizable)
CPTDL16: 144" L X 63.75" W x 15" H (Customizable)
CPTD20: 114" L X 63.75" W x 15" H (Customizable)
CPTDL20: 144" L X 63.75" W x 15" H (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
- Hydraulic Dump Bed (Dual Hydraulic Cylinder w/ Tandem Dual Counterbalance Check Valves for Max Safety)

### **POLE SECUREMENT**

- 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" X 3" X 1/4" Wall Frame
- 7-Position Adjustable Hitch
- 3/8" X 36" GR70 Yellow Zinc Safety Chains with Hooks
- Removable Male Extension Tonque
- Standard Cargo Area
- 12,000 lbs. Static Front Jack w/ Spring Return
- Tailgate Chains
- Front Removable / Adjustable Pole Seat Mounted on Front Male Tongue
- 60" Wide 5" H-Beam Pole Seat w/ EZ-Slide Stanchions (Hitch Extension Recommended to Prevent Jack-knifing and Clear Most Step Bumpers)
- Six (6) D-Rings Front, Center and Rear for Cargo

#### WIRING

• LED Sealed Beam Rubber Mounted Stop, Turn, Tail and Marker Lights

### WIRING (cont.)

- DOT / ICC-- FMVSS / CMVSS Approved LED ULTRA- HIGH VISIBILITY 180 DEGREE BULLET Marker and Clearance 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
- Crimped and Heat Shrunk Wiring Connections with Full Loom
- Breakaway Kit with Absorbed Glass Mat (AGM) Battery
- 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
- 1 x 7,000 LB Center REEL STAND w/ Ultra-Low Friction, High Impact Nylatron Reel Bar Saddle
- 2 x 5,000 LB Reel Stands

#### IF REEL STAND/S ARE CHOSEN THE FOLLOWING OPTIONS ARE POSSIBLE

- 16" Bronze Alloy TRU-STOP Ventilated Reel Brake
- 3,300 ft/lbs Torque Hydraulic Take-up Retriever. (Motor Spooled w/ Reel Brake ILO Cross-Over Relief Valve for Smooth Instant Reel Stoppage)
- 2-7/16" Universal Adapter for Capstan, Collapsible Reel and Fiber-Optic Capstans
- 7 Inch General Purpose Capstan
- Collapsible Power Reel
- Slip-Clutch Fiber-Optic Pulling Capstan
- 13 HP HONDA Engine Hydraulic Power Pack w/ 15 Gallon Reservoir, Replaceable Oil Filter, Pressure Gauge and Solar Fade Resistant Plastic Control Placard. (Electric Start Optional)
- Aluminum Engine Cover

## **OPTIONS** (cont.)

- 3" Lunette Eye
- Lever Lock Stanchions
- Wiring Connections Soldered and Sealed w/ Heat Shrink Tubing
- Wheel Chocks: Rubber or All Weather Galvanized Grip Strut
- Spare Tire and Mount
- Extension Intervals to Customer Spec
- Solar Charged Breakaway Kit
- Full Side-Opening Toolbox Package
- Full Top-Opening Toolbox Package
- Quick-Rotate Swivel Jack
- 16" Hitch Extension (w/ 52" Safety Chains and Breakaway Cable Extension)
- All Stainless Steel Fasteners (1/2" and under)
- Anti-Skid/Anti-Glare Sand Paint on all Walking Surfaces
- Various Trailer Light Plugs (Customer Choice)
- Plug-and-Play Sealco Wiring Harness (inquire about lead-time)
- Custom 10' Cargo Bed ILO Standard 12' Cargo Bed

#### **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



