

REELSTRONG®

UTILITY FLEET

CPTDL LIFETIME WARRANTY 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

BUILT FOR SAFETY. BUILT FOR SPEED. BUILT TO LAST.

CAPACITIES

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

AXLES

- CPTDL16: Tandem 8K lbs. Torsion
- CPTDL20: Tandem 10K lbs. Sprung

WHEELS

- CPTDL16: (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

- CPTDL16: (4) ST-215/75R17 LR-H Tires
- CPTDL20: (4) ST-215/75R17 LR-H Tires

BRAKES

- CPTDL16: 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

POLE WEIGHT (PAYLOAD)

- CPTDL16: 11,250 lbs. Approx.
- CPTDL20: 15,200 lbs. Approx.

LENGTH

Retracted / Extended Lengths:

- CPTDL16: 26' / 33' / 40'
- CPTDL20: 26' / 33' / 40'
- **Optional** Additional / Less Extension Increments Available

WIDTH: 96.25"

WEIGHT:

- CPTDL16: 6,950 lbs. Approx.
- CPTDL20: 6,900 lbs. Approx.

Actual Trailer Weight will Vary with Options & Finishes Chosen.

POLE SEAT HEIGHT:

- CPTDL16: 46.50"
- CPTDL20: 49.50"

CARGO BED

- CPTDL16: 144" L X 65" W x 15" H (Customizable)
- CPTDL20: 144" L X 65" 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 Cylinders 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 1/4" ("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
- 6-Position Adjustable Hitch
- 1/2" X 36" GR70 Yellow Zinc Safety Chains with Hooks
- Removable Male Extension Tongue
- 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
- 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

WIRING (cont.)

- 100% Sealed Heat-Shrunked 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

- Biodegradable Pretreat Acid Cleaning
(Superior to re-used sandblasting material that can impregnate metals with oil)
- Seams Caulked
- Rust Preventative 2-Part Epoxy Primer
- Two-Part Polyurethane Topcoats (2 topcoats)
- Standard Colors: White and CAT Yellow (Custom Available)

OPTIONS

- 13 HP HONDA Engine Hydraulic Power Pack Comes STANDARD w/ ENGINE COVER, 15 Gallon Reservoir, Replaceable Oil Filter, Pressure Gauge and Solar Fade Resistant Plastic Control Placard. (Electric Start Optional)
- 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

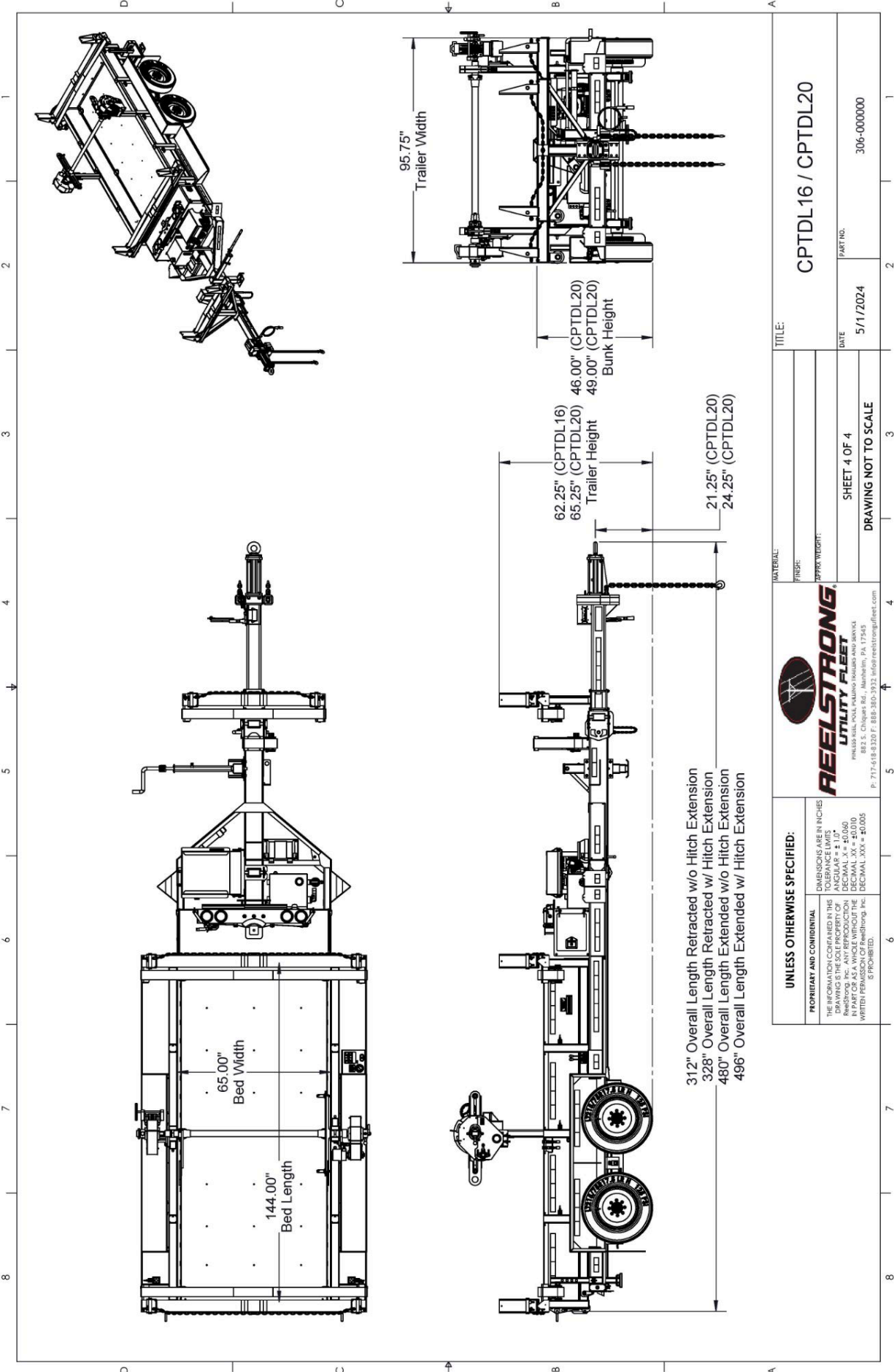
- 16" Bronze Alloy TRU-STOP Ventilated Reel Brake w/ Ventilated Guard
- 3,300 ft/lbs Torque Hydraulic Take-up Retriever. (Motor Spooled w/ Reel Brake ILO Cross-Over Relief Valve for Smooth Instant Reel Stoppage)
- 2-7/16" Universal Adapter for Capstan and Power Reel Attachments
- 7 Inch General Purpose Capstan
- Collapsible Power Reel
- Slip-Clutch Fiber-Optic Pulling Capstan
- Aluminum Engine Cover
- 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

OPTIONS (cont.)

- Bolt-on Side Toolboxes
- 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)
- Custom 10' Cargo Bed ILO Standard 12' Cargo Bed
- Truck-Lite Lighting
- Lug Nut Indicators
- Lateral Turret Option (Size Customizable)

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



- 312" Overall Length Retracted w/o Hitch Extension
- 328" Overall Length Retracted w/ Hitch Extension
- 480" Overall Length Extended w/o Hitch Extension
- 496" Overall Length Extended w/ Hitch Extension

UNLESS OTHERWISE SPECIFIED:

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MATERIAL:	
FIGURE:	
APPROX WEIGHT:	
SHEET 4 OF 4	
DRAWING NOT TO SCALE	

TITLE: CPTDL16 / CPTDL20	
DATE: 5/1/2024	PART NO. 306-000000