



MRST3-4-RC18 POWERLOCK™ REEL / CARGO TRAILER SPECS



EXCLUSIVE STANDARD ADDED VALUE:

- POWERLOCK™ Technology Provides Industry Leading Safety, Ease of Use, Low Maintenance and Durability.
 - SAFETY and Peace of Mind
 - No Pins, Cotters, or Lanyards that Secure the Reel Arbor (which is the most critical safety point).
 - Faster Reel Loading, Unloading, and Deployment Reduces Labor Costs and Fatigue on Workers.

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

CAPACITIES: 25,990 lbs. GVWR @ 15% Tongue Weight

AXLES: Tandem 12K lbs. Sprung

WHEELS: (4) 17.5 x 6.75 HC / 8 on 6.5 BC w/ 0.19 Inset

TIRES: (4) ST-235/75R17.5 LR-H Tires

BRAKES: 12.25" x 5.00" Electric w/ Safety Breakaway Kit

REEL / CARGO WEIGHT (PAYLOAD): 18,190 lbs. Approx. (combined)

(3) 96" x 6,000 lbs. Approx.

(4) 72" x 4,500 lbs. Approx.

PAYLOAD: ALL FINAL PAYLOADS BASED ON CHOSEN MODEL AND OPTIONS

REEL DIAMETER: (3) 96" or (4) 72" Maximum

REEL WIDTH: 60" Maximum

REEL SHAFT DIAMETER: 2.50" Tube w/ Centering Collars

OVERALL LENGTH: 366.00"

OVERALL WIDTH: 102"

OVERALL WEIGHT: 7,800 lbs. Approx. (Actual Trailer Weight will Vary with Options & Finishes Chosen)

STANDARD FEATURES

- POWERLOCK™ Technology Provides Industry Leading Safety, Ease of Use, Low Maintenance and Durability.
- Hauls 3 x 96" Diameter or 4 x 72" Diameter Reels
- Oil Bath Hubs (Greaseable Option All)
- Electric Brakes
- Wheel Chock Holders

STANDARD TRAILER BODY

- Heavy Duty 6" X 3" X ¼" Frame
- 6-Position Adjustable Hitch
- ½" X 36" GR70 Yellow Zinc Safety Chains with Hooks
- 12,000 lbs. Static Front Jack w/ Spring Return
- Ground Lug: Copper Alloy Bolted to Frame
- Fenders: ⅛" Tread Plate

—All specifications / designs are subject to change without notice - All GVWR and reel capacities are de-rateable to your needs.

STANDARD TRAILER BODY (cont.)

- Cargo Area: Approx. 66.50" Wide x 291" Long
- Bed Sides: Approx. 15" Tall

WIRING

- DOT / ICC Approved LED Lights and Conspicuity Reflective Tape
- FMVSS / CMVSS Standard 108 LED Lighting
- Sealed Beam, Rubber Mounted Stop, Turn, Tail and Marker Lights
- 100% Sealed Heat-Shrunked Wiring Connections w/ Full Loom
- Breakaway Kit with Absorbed Glass Mat (AGM) Battery

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
- Standard Colors: Red, Black, White and CAT Yellow

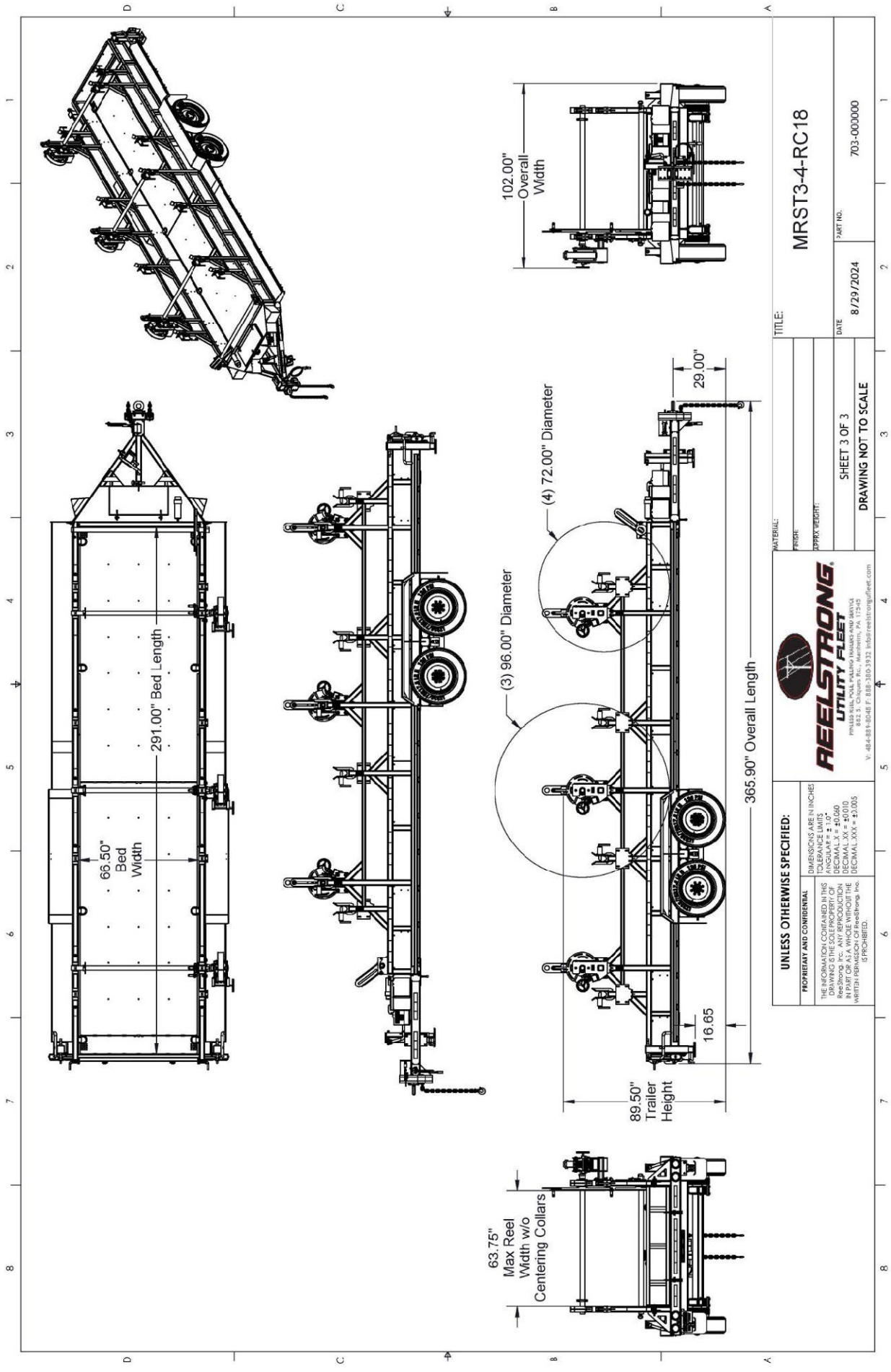
OPTIONS

- 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)
- 10-Year Galvanized Structural Warranty (2-Year Painted)
- 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
- Rotating Arbor Ground
- Rewind Leveler
- 16" Bronze Alloy Ventilated Reel Brake w/ Ventilated Guard
- 16" Long 6-Bolt Hitch Extension (w/ 52" Safety Chains and Breakaway Cable Extension)
- 3" Lunette Eye
- Aluminum or Steel Toolbox
- 10K-HD / 15K / 20K Axles Available w/ Air Brakes
- Anti-Lock Brakes (ABS)
- 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
- Solar Charged Breakaway Kit
- Strobe Warning Lights
- All Stainless Steel Fasteners (1/2" and under)

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OPTIONS (cont.)

- Hydraulic Front Jack
- Rear Underground Fairlead Roller Attachment (accommodates wooden plank rear gate)
- Non-Cargo Options: Trailer hold 4 x 84" Diameter or 4 x 96" Diameter Reels
- Truck-Lite Lighting
- Lug Nut Indicators



UNLESS OTHERWISE SPECIFIED:

PROPRIETARY AND CONFIDENTIAL

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DIMENSIONS ARE IN INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED:
FRACTIONS: ±.015"
DECIMAL: XX" = ±0.060
DECIMAL: .XX" = ±0.010
DECIMAL: .XXX = ±0.005



TITLE:

MATERIAL:

PRICE:

APPROX. WEIGHT:

SHEET 3 OF 3

DRAWING NOT TO SCALE

DATE: 8/29/2024

PART NO.: 703-000000

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