

**E00031197 SUPERIOR TRUCK UNLOADER
SUPERIOR MODEL: 48RZTU S/N:179746**

SUPERIOR 48" RAZERTAIL PORTABLE TRUCK UNLOADER **WITH FOLDING CONVEYOR**

EQUIPPED WITH:

- GRATE: 10' X 5' OUTSIDE DIMENSION
- CONSTRUCTION: FLAT BAR WITH 3" OPENINGS
- **SELF CLEANING RAMP** - HINGED ON EACH SIDE OF THE GRATE, FOLD UP FOR CLEANING CYCLE AFTER TRUCK IS OFF RAMP
- RAMP BULKHEAD - 10' WIDE BY 5' LONG, FOLD HYDRAULICALLY FOR ROAD TRANSPORT
- HEIGHT: REQUIRES 32" HIGH EARTHEN RAMP
- UNLOADING CONVEYOR: **48" WIDE X APPROX 48' LONG**
- DISCHARGE HEIGHT: ADJUSTABLE HEIGHT WITH LINK ARM
- FRAME: 30" TRUSS, STRUCTURAL CHANNEL FRAME
- CLASS I SINGLE WRAP DRIVE
- SHAFT MOUNT GEAR REDUCER WITH BACKSTOP
- **50 HP 1800 RPM TEFC ELECTRIC MOTOR**
- CAPACITY: 1000 STPH OF 100 PCF MATERIAL, 1.5" MINUS
- **BELT SPEED: 210 FPM**
- ADJUSTABLE SLIDE GATE
- SUPERIOR CEMA C IDLERS, 5" DIA. ROLLS, SEALED FOR LIFE BALL BEARINGS
- LOAD AREA: 5" DIAMETER FLAT STEEL IDLERS, CLOSE SPACING
- TROUGH: STEEL 20 DEGREE EQUAL, ON 4' SPACING
- RETURNS: STEEL IDLERS, ON 10' SPACING
- SUPERIOR PULLEYS, CROWN FACED
- DRIVE PULLEY: 20" DIAMETER, 3/8" HERRINGBONE LAGGED DRUM
- SNUB PULLEY: 16" DIAMETER, 3/4" SMOOTH LAGGED DRUM
- TAIL PULLEY: 12" DIAMETER, MINE DUTY WING PULLEY
- HEAD PULLEY: 16" DIAMETER, PLAIN STEEL DRUM
- SCREW TYPE TAKE UPS
- 3 PLY, 3/16 X 1/16 330 PIW BELTING
- FACTORY VULCANIZED BELT SPLICE
- SUPERIOR EXTERRA BELT SCRAPER
- SINGLE AXLE WITH DUAL (4) 11X22.5 TIRES
- **FIFTH WHEEL HITCH**

- **COMPLETE AIR BRAKE PACKAGE, LIGHTS: BRAKE AND DIRECTIONAL SIGNALS, MUD FLAPS**
- CRANK DOWN LANDING JACKS
- POWER UNIT - 15 HP ELECTRIC PUMPING UNIT
- RAMPS: HYDRAULIC RAISE AND LOWER
- CONVEYOR FOLD - 25' HEAD END FOLD, HYDRAULIC
- **WIRELESS REMOTE OPERATES HOPPER DUMP CYCLE**

- GUARDING - WE DO NOT WARRANT THAT GUARDS WILL MEET ALL LOCAL CODES. IT IS THE RESPONSIBILITY OF THE END USER TO HAVE THEM CHECKED BY A LOCAL INSPECTOR

- ELECTRICAL SWITCHGEAR WITH 100' POWER CORD
- DISCHARGE HOOD
- **CUSTOM CONVEYOR POSITIONER**

If you're interested in submitting a bid, please contact Dave at 612-791-3255 or dfellon@progressiverail.com.

For any mechanical questions, feel free to contact Brian at 507-271-3787 or bjenson@progressiverail.com