

RANCO

by WESTERN

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RANCO LIGHT WEIGHT ALUMINUM END DUMP



SPECIFICATIONS

- Capacity: Not to Exceed DOT Bridge Laws, Distributed
- Commodity: Non-Demolition Materials
- 468" Length
- 39' OAL At Lower Rail
- 60" High Sides
- Full DOT LED Sealed Lights

AVAILABLE OPTIONS

- No Tarps Supplied, But Available Upon Request

FRAME & DUMP BODY

- 5454 H32 Aluminum Box, 1/4" Thick Floor, .155" Thick Wall Panel, Single Wall Horizontal Stiffener, 84" Wide on 102" Wide Axles
- 4" High Aluminum Floor Structure Channel, 12" on Center
- 8" DIA Hoist, 5 Stage, Single Acting, 265" Stroke
- Internal Welds – Automated Seam, Inside and Out – Smoke and Discoloration Removed
- Gravity Rear Gate with (2) Air Cylinder Gate Latches, Valved to the Draft Arm Movement, Rubber Sealed, .155" Gate Face, Single Stiffener
- T-1 Steel Pickup Plate Coupler, With Bushing Saddles
- Wide Set Aluminum Tubular Draft Arm, Pinned to Aluminum Floor Channels
- 4" Aluminum Housing w/3" Aluminum Drop Legs, Mounted to the Draft Arms
- 14" Deep Subframe Extruded Aluminum 'W' Beam, Including Internal Structure
- .155" Aluminum Nose 5454-H32, with 1/4" Doghouse Structure for Joist Support

UNDERCARRIAGE

- Bolt-on Watson Chalin Integra Air Ride Suspension
- 10 Hole, Hub Pilot Wheels
- Tires: Per customer spec
- 16 1/2 x 7 Brakes with Wabco 4S-2M ABS System
- Bushings: All joints with Greaseable Fittings
- Anti-sail Mud Flaps



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