Vulcan®

10 Series Gen II

Some optional equipment shown.

- *Bed Lengths from 19’-22’*
- *Impressive Low Deck Height*
- *Full Length Sub-frame*
- *1-Piece 1½” Pivot Pin*
- *Independent Hydraulic & Electrical for Reliability and Ease of Service*

Standard Features

- Platform Available in Aluminum or Steel
- Floor Level Sides w/ Stake Pockets (Steel)
- Hollow Structural Side Rails (Alum.)
- Subframe Length 210" 19'-19.5', 230" 20'-22'
- Right & Left Chain Trays
- Safety Chains (2 front, 2 rear)
- Painted in Black Acrylic Urethane (Steel Only)
- Left & Right Side Illuminated Controls
- Federal Standard #108 LED Lighting
- 8,000-lb. Hydraulic Winch w/50' Cable
- Full Function Wheel Lift System
- Slide-In L-Arms w/ Anti-Theft Storage
- Pre-Wired Electrical Junction Box
- Back-Up Lights & Alarm
- Adjustable Rear Stabilizer
- 6-Spool Capable Control Station
- Lubrication Fittings on All Pivot Points
- Bed Built 96" Wide
- 11 Key Slots (Steel)
- 6 Key Slots (Alum.)
- Slide Pads
- Bed Anti-tilt Lockout
- Roller Bed Positive Lock-down
- Two Lift Cylinders
- One Extension Cylinder
- Manual Shift Winch Clutch Release
- Cable Tensioner
- Cable Roller Guide
- Tow Light Socket
- Mud Flaps
- Hydraulic Pump

Optional Features

- Frame-Mounted Pylon (Req. 6" or 12" Additional CA depending on size of pylon base)
- Bed-Mounted Cab Protector
- Extreme Angle Option
- Smooth Floor in lieu of Tread Plate (Steel)
- Optional Color on top of Deck & Side Rails (Steel)
- Various Side Rail Options Available
- Work Lights (Rear, Pylon or Winch Mounted)
- Dock Stabilizer / Wheel Lift Combination
- Extendable Pintle Hitch
- Wireless Winch Remote
- Steel or Aluminum Tool Compartments
- Various Chain & Strap Assemblies
- Optional Planetary Winch
- SST® Option
- 9-Spool Control Station Capable
- Air Shift Winch Clutch Release
- Bed Built 102" Wide
- Galvanized Subframe
- Wood Floor*
- PTO
- Switch Panel
- Additional Lighting
- Auto-Grip™ II Wheel Lift
- Vulcan 3-Way Pivot & Other Wheel Retainer Options
- 6 Key Slot Package (Alum.)
- Additional Key Slots
- Side Mount Winch
- Outboard Tilt Cylinders (Use outboard tilt cylinders to avoid midship fuel tanks or in-line exhaust.)

**N/A with the SST® or Extreme Angle Option*

Carrier Specifications

Load Rating*. . . . . 10,000 lbs.
Platform Length . . . . 19', 19.5', 20.5', 21', 21.5', 22'
Platform Thickness. . . . . 3/16"
Platform Width (Outside) . . . . . .96"
Platform Width (Inside)**. . . . . 91.5"
Steel Crossmembers . . . . 2" x 2" on 8" Centers
Alum. Crossmembers. . . . . 2" on 3 3/8" Centers

* Platform rating is based on equally distributed load
** Inside bed widths will vary based on siderail option

Winch (1st Layer) . . . . . 8,000 lb.
Wire Rope. . . . . 3/8" x 50'
Wheel Lift Rating*. . . . . 3,000 lbs.
Tow Rating at Full Extension** . . . . . 7,500 lbs.

Chassis Recommendations

Min. GVWR* . . . . . 15,000 lbs.
Max. GVWR*. . . . . 25,500 lbs.
Recommended Wheel Size . . . . . .16" - 19.5"
Min. Frame Height . . . . . .34"
Max. Frame Height. . . . . .38"
Min. Frame Length
Behind Center of Rear Axle . . . . . 36"

NOTE: The outside frame rails of the chassis extending behind the cab must be free of fuel tanks, air tanks, battery boxes, exhaust stacks, etc.

Cab to Axle Requirements

Carrier Length (Ft)	Tilt Method	CA (In)	Frame RBM (In-lbs)
Frame-Mounted Pylon		Add 6"	
19'	OBT	120"	500,000
19.5'	OBT	120-126"	500,000
21'	IBT or OBT	138"	600,000
21.5'	IBT or OBT	144"	600,000
22'	IBT or OBT	150"	600,000

Some equipment shown is optional.

NOTE: All ratings are based on structural factors only, not vehicle capacities or capabilities. Specifications shown are approximations and may vary depending on chassis selected. Platform rating is based on an equally distributed load. Actual payload carrying capacity is determined by the curb weight of the chassis and equipment and should not exceed the GVWR of the chassis. Miller Industries Towing Equipment Inc. reserves the right to change or modify product and or specifications without notice or obligation.

LYNCH TRUCK CENTER

Miller INDUSTRIES