



## 20-Series LCG



Some optional equipment shown.

- *Patented Subframe Design*
- *Available in 24' to 30' Lengths*
- *20,000 lbs. Load Rating*
- *Optional Wireless Remote*
- *Variety of Deck Floor Options*



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## Standard Features

- Full Length Subframe
- Full Length Subframe Wear Pads
- Roller Bed Positive Lock-Down
- Painted w/Black Acrylic Urethane
- Driver & Passenger side Chain Trays
- Hydraulic Dock Stabilizer
- 7 Tie-Down Points (2 front, 5 rear)
- Floor Level Sides, w/Stake Pockets
- Two Front Safety Chains
- Bed Anti-Tilt Feature
- Dual Tilt Cylinders
- Dual Bed Extension Cylinders
- Dual Illuminated Controls
- Back-up Alarm • LED Lights
- Hydraulic Pump • Mud Flaps
- Federal Standard 108 Lighting
- 20,000 lb. Planetary Winch
- 3/16" Deck Plate
- Winch Air Clutch Release
- Cable Tensioner

## Optional Features

- 4,000 lb. Wheel Lift & Dock Stabilizer
- 6,000 lb. Wheel Lift & Dock Stabilizer (tandem rear axle)
- Hydraulic Extended Pintle & Dock Stabilizer
- Removable Side Rails
- Stabilizer Spades
- Industrial Floor Level sides w/ 24" O.C. Chain Locks
- Tool Compartments
- PTO
- Smooth Floor in Lieu of Deck Plate
- 1/4" Steel Floor (smooth or deck plate)
- Apitong Wood Floor
- Additional Key Slots
- Dual Key Slots Down Center of Deck
- Bed Mounted Cab Protector
- Frame Mounted Pylon (requires 12" additional CA)
- Window Guard in Cab Protector
- Locking Chain Rack (for bed mounted cab protector)
- Switch Panel
- Work Area & Emergency Lighting
- Optional Color on Top of Deck and Side Rails
- Wireless Winch Remote
- 15,000 lbs. Stacked Planetary Winches
- Bolt on Winch Guard
- Dual Air Free Spool
- Galvanized Subframe
- Trailer Ball Kit for Optional Underlift
- Fork Holders & Lift Forks for Optional Wheel Lift
- Pintle Adapter for Optional Underlift

## Chassis Recommendations

Fuel tanks must be under cab and not extend behind front of bed. Fuel fill must not be behind cab. The preferred location for the battery box is under passenger seat or under cab. Battery boxes in other locations may require relocation.

Chassis components directly behind the cab must be 2" below top of truck frame to clear bed rails. Air tanks in the tilt cylinder zone will need to be relocated.

\*Minimum space of 49" required between inside tires. 275/70R 22.5 and above require aluminum inside wheels. 295/75R 22.5 preferred.

\*Rear frame height should equal rear tire height.

\*Air-bag rear suspension recommended for lower load angle

Minimum frame height . . . . . 38"  
Maximum frame height . . . . . 43"

### Single Rear Axle

Min. GVWR . . . . . 31,000 lbs.

Minimum frame RBM ea. rail  
24 - 28" . . . . . 1,800,000 in-lbs.  
29 - 30" . . . . . 2,100,000 in-lbs.

Min. cab to axle (Clear)**	Lift Axle
24'	166" 174"
25'	170" 178"
26'	182" 190"
27'	194" 202"
28'	206"-214"

Min frame length behind center of rear axle . . . . . 34"

### Tandem Rear Axle

Min. GVWR . . . . . 50,000 lbs.

Minimum frame RBM ea. rail  
2,500,000 in-lbs.

Cab to Bogie (clear)**
26' 174" to 176"
27' 182" to 186"
28' 190" to 198"
29' 198" to 206"
30' 206" to 214"

Min. frame length behind center of rear axle . . . . . 54"

\*\*Use back of vertical exhaust for the usable CA and effective back of cab.

## Carrier Specifications

Load Rating . . . . . 20,000 lbs.  
Body Length . . . . . 24', 25', 26', 27', 28', 29', 30'  
Body Floorplate Thickness . . . . . 3/16"  
Body Width (outside) . . . . . 102"  
Body Width (inside)\* . . . . . 97"  
Body Mainbeam . . . . . 6" I-Beam  
Crossmembers . . . . . 3" x 3" Corten tube  
Crossmember Spacing . . . . . 8" on center  
Body Sides . . . . . .6" x 4" x 3/8" angle  
Subframe Rails . . . . . .5" x 3" x 1/2" H.S. tube  
Subframe Hinge . . . . . 1 piece 2" diameter

\* Inside bed width applies to optional removable tube rails.

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 evenly 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. Some equipment shown is optional.

Cable  
15,000 lb. winch . . . . . 1/2" x 50'  
20,000 lb. winch . . . . . 9/16" x 75'

Bed tilt cylinders . . . . . 4" bore  
Bed extension cylinders (2) . . . . . 3-1/2" x 120" stroke

Wheel lift ratings (extended): . . . . . 4,000 lbs. 6,000 lbs.  
Tow rating: . . . . . 10,000 lbs. 20,000 lbs.  
Deck Height Above Chassis Frame . . . . . 7.75" (Steel) 8.75" (Wood)

