The combination of proven technology and reliability of a 16 Series Aluminum LCG™ (Low Center of Gravity) Carrier with an auxiliary deck system. The Multi-Deck Carrier is available in deck lengths from 24-26 feet for hauling up to 3 vehicles as well as 30 foot decks for transporting up to 4 vehicles.

Front auxiliary lift cylinders provide an additional 12 inches of lift allowing for height adjustment on both ends of the upper deck. This allows a wider range of vehicles underneath the upper deck while still keeping optimal overhead clearance.

The upper deck lowers flat onto the bottom deck to allow the operator to easily load and secure the vehicle without climbing onto the truck or deck.
**Optional Equipment**

- Additional Chain Locks
- PTO
- Factory Installation
- Pivoting L-Arms
- AutoGrip™ II Wheel Lift
- Galvanized Subframe
- Radio Remote Control
- Area Lighting
- Magnetic Tow Lights
- J-Hook Chains & Tie Down Straps
- V-Chain
- Trailer Ball Plate Trailer Hitch for AutoGrip™ II
- Aluminum Tool Box or Steel Boxes with Stainless Steel Door

**Body LOCK with Nylatron Roller Bearings**
- Mudflaps
- Federal Standard 108 Lighting
- Tow Light Socket
- Water Resistant Junction Box for wire harness connection
- 8,000 lb. Low Mount Winch (3 car)
- 2 - 8,000 lb. Low Mount Winches (4 car)
- Pilot Operated Holding Valves on Tilting and Lifting Functions
- Back up alarm
- Direct Mount Pump- 18 GPM
- Cable Tensioner
- Cable Roller Guide (3 car)
- Winch Air Free Spool
- Four Safety Chains
- LED lights

**Specifications**

<table>
<thead>
<tr>
<th>CARRIER LENGTH (FT.)</th>
<th>CA (INCHES)</th>
<th>MIN. FRAME RBM (EACH RAIL IN. • LB.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 (3 car)</td>
<td>166</td>
<td>1,200,000 in. • lbs.</td>
</tr>
<tr>
<td>25 (3 car)</td>
<td>170</td>
<td>1,600,000 in. • lbs.</td>
</tr>
<tr>
<td>26 (3 car)</td>
<td>182</td>
<td>1,600,000 in. • lbs.</td>
</tr>
<tr>
<td>30 (4 car)</td>
<td>224 CA/ 206 CB</td>
<td>2,060,000 in. • lbs.</td>
</tr>
</tbody>
</table>

**Chassis Recommendations**

- Wheel and Tire Size * 275/70 R 22.5
- Minimum Frame Height 36 inches
- Maximum Frame Height 38 inches
- Minimum GVWR 33,000 lbs
- Minimum Frame Length Behind Center of Rear Axle 36 inches

* Aluminum wheels are required to maintain minimum spacing of 49” between inside rear tires.

**Main Deck**

- Body Width 102” O.D.- 101” I.D.
- Body Extension 120 inches
- Control Valve Sectional, 20 GPM, 2400 PSI
- Oil Reservoir 24 Gallons
- Oil Filter 250 PSI, 25 Microns
- Pump 18 GPM
- Body Rating * 16,000 lbs, evenly distributed
- Wheel Lift Rating * 4,000 lbs, extended

**Upper Deck**

- Body Width 87” I.D.
- Body Rating * 4,000 lbs.
- Platform Length 15 1/4, ft.

* Load ratings are based on structural factors- not chassis capabilities or capacity.

Fuel tanks must be under cab and not to extend behind the cab.

The preferred location for the battery box is under the passenger seat or under the cab. Battery boxes in other locations may require relocation.

Chassis components directly behind the cab must be 2 inches below the top of the truck frame.