

# 6 TON STANDARD DUTY CAR CARRIER



Some equipment shown may be optional.

## Superior Performance. Extraordinary Strength.

Jerr-Dan's 6 Ton carrier is stronger, smarter and more reliable to meet the demands of today's towing professionals. Helping you handle your daily challenges while keeping your maintenance costs low.

### **Superior:**

- 35% faster hydraulic function speed
- Lowest maintenance and cost of ownership in the industry including:
  - Exclusive No-Lube™ pads and pivot joints
  - Galvannealed steel cross-members
  - Galvanized wire rope standard
  - Patented Steel Beam Technology™

### **Stronger:**

- Optimized deck design for maximum payload
- High strength materials including:
  - Roll formed steel / extruded aluminum rub-rails
  - Deck, subframe, tilt cylinder saddles and tow options
  - Exclusive 6 inch cross-member (steel deck)
- Large 3" bore tilt cylinders
- 3,000 lb. wheel lift capacity

### **Smarter:**

- Designed for long life and durability
  - Advanced hose / wire cable-tracking
  - All standard LED lighting
  - Both supply & return hydraulic filtration
  - Automotive grade electrical system
- 12 standard key-slots for maximum flexibility
- Dual lighted, corrosion resistant control stations with hydraulic pressure gauge





Side Recovery System™ (Patent Pending)



Dual Angle Deck (The Original – Patented 1981)



R.A.I.L.™ System (Patent Pending)

## Features

- Lowest maintenance carrier in the world, including No-Lube™ technology for slide pads and pivot joints
- Strongest aluminum beds in the industry featuring exclusive and patented Galvanized Steel Beam Technology™
- On-board hydraulic pressure gauge allows for easy troubleshooting
- Single sheet decking on conventional & dual angle steel decks reduces weld joints & potential corrosion points
- Combination winch cable guide roller / tensioner plate
- Manual or air controlled winch free-spool
- Corrosion resistant lighted dual control stations
- Federal Motor Carrier Safety Administration DOT 393 compliant crash protection headboard
- Most advanced, high performance hose / wire cable-tracking system in the industry
- Highest standard DOT reflectivity and lighting levels in the industry
- 12 key-slots standard
- Available on a wide range of domestic & foreign chassis

## Accessories

- Exclusive R.A.I.L.™ System (Rear Awareness Indicator Lights)\*
- Industry's strongest and most user-friendly SRS™ (Side Recovery System)\*
- Wireless remote with exclusive ARM™ (Actuated Remote Mechanism) system
- LED emergency lighting
- Multiple work light mounting locations
- 36", 48", 60" & 78" toolboxes, storage trays and baskets
- Automatic throttle-up on-demand (subject to chassis configuration)
- Galvanized subframe and wheel lift components

## Specifications

### Deck

- |                     |  |
|---------------------|--|
| • Length            | 19', 20', 21'  |
| • Capacity          | 12,000 lbs.  |
| • Width             | 96", 102"  |
| • Style             |  |
| - Aluminum.....     | Conventional or dual angle<br>Extruded 6061-T6 decking<br>Fixed or removable blade side rails  |
| - Steel.....        | Conventional or dual angle<br>3/16" diamond or smooth decking<br>Fixed or removable tubular side rails<br>Removable blade side rails |
| • Winch (worm gear) | 8,000 lbs.— 3/8" X 56' wire rope<br>10,000 lbs.— 7/16" X 56' wire rope   |

### Wheel Lift

- |                          |            |
|--------------------------|------------|
| • Lift capacity          | 3,000 lbs. |
| • Tow capacity           | 7,500 lbs. |
| • Maximum extended reach | 63"        |
| • Ground approach angle  | 4°         |

### Chassis

- |  |  |
|--|--|
| • Minimum RBM (Resisting Bending Moment)     | 1,000,000 in-lbs.<br>(500,000 in-lbs. per frame rail)                |
| • Usable CA (Cab to Axle centerline)         | 120"—126" (19' deck)<br>126"—138" (20' deck)<br>138"—150" (21' deck) |
| • Optimal load angle frame height            | 31"— 34"   |
| • Minimum GVWR (Gross Vehicle Weight Rating) |  |
| - With wheel lift                            | 19,500 lbs. total (13,500 lbs. rear)                                 |
| - Without wheel lift                         | 15,000 lbs. total (11,000 lbs. rear)                                 |

Specifications subject to change without notice or obligation. All ratings specified are based on structural factors only, not vehicle capacities or capabilities