

HEAVY-DUTY WRECKERS

HDL 700/350 35-Ton Integrated and Independent Wreckers



Optional 146" underlift reach and coach boom



Special Applications

TACKLE HEAVY-DUTY RECOVERY WORK WITH CONFIDENCE

HDL 700/350 35-Ton Integrated and Independent Wreckers

The perfect choice for recovery when you need heavy-duty power, extra capacity and extreme versatility. Your choice of independent or integrated 3-stage underlift provides maximum flexibility for any towing situation.

Power and capacity. That's what Jerr-Dan's 35-ton integrated and independent wreckers deliver. Along with the quality, technology and reliability you count on from Jerr-Dan.

Recommended Chassis Requirements Integrated and Independent

- Minimum GVWR
- Minimum Cab to Tandem / Cab to Drive Tandem (clear)
- Minimum Frame RBM (each rail)*
- Minimum Front GAWR*
- Minimum Rear GAWR
- Maximum Unloaded Frame Height
- Minimum Frame Length Behind Rearmost Axle

Tandem Axle

- 54,000 lbs
- 116"
- 3,200,000 in-lbs
- 14,000 lbs
- 40,000 lbs
- 45"
- 40"

Tri Axle

- 54,000 lbs
- 152"
- 3,200,000 in-lbs
- 14,000 lbs
- 40,000 lbs
- 45"
- 40"

*Higher minimums are required if mounting in combination with a Side Recovery System (SRS). Refer to SRS sales literature for requirements.

FEATURES



Underlift Reach
128" of reach with positive vertical lift.



Tool Compartment
Up to 146 cubic feet more storage than other competitive models on comparable 160" CT bodies, which allows room for added DOT requirements.



Independent Boom
Fabricated from high-tensile steel, not tubular, the 70,000 lb rated independent boom offers more usable boom and more stability by eliminating the attachment of the underlift.



Crossbar, Center Pin and Bushing
A 5" high-strength, heat-treated pin (the largest in the industry) stands up to the toughest conditions and ultimately reduces downtime and maintenance costs.

SPECIFICATIONS

INTEGRATED

| | Distance | Rating |
|------------------------------------------------------------------------------------------------------|----------|------------|
| A. Centerline of Rear Tandem to Rear of Tailboard | 66" | |
| B. Reach with Forks, retracted (rear of tailboard to centerline of forks) | 62" | 35,000 lbs |
| Reach with Forks, retracted (rear of tailboard to centerline of forks) with Optional Coach Underlift | 68" | 30,000 lbs |
| C. Reach with Forks, extended (rear of tailboard to centerline of forks) | 128" | 16,000 lbs |
| Reach with Forks, extended (rear of tailboard to centerline of forks) with Optional Coach Underlift | 146" | 16,000 lbs |
| D. Boom Reach Off Rear of Tailboard (boom @ 3.3°) | 132" | |
| E. Boom Working Height to Hook (boom @ 39°) | 229" | |
| F. Boom Maximum Height (boom @ 39°) | 261" | |

INDEPENDENT

| | Distance | Rating |
|------------------------------------------------------------------------------------------------------|----------|------------|
| A. Centerline of Rear Tandem to Rear of Tailboard | 66" | |
| B. Reach with Forks, retracted (rear of tailboard to centerline of forks) | 62" | 35,000 lbs |
| Reach with Forks, retracted (rear of tailboard to centerline of forks) with Optional Coach Underlift | 68" | 30,000 lbs |
| C. Reach with Forks, extended (rear of tailboard to centerline of forks) | 128" | 16,000 lbs |
| Reach with Forks, extended (rear of tailboard to centerline of forks) with Optional Coach Underlift | 146" | 16,000 lbs |
| D. Maximum Horizontal Towing Height with Forks | 42" | |
| Maximum Horizontal Towing Height with Forks with Optional Coach Underlift | 42" | |
| E. Boom Reach Off Rear of Tailboard (boom @ 3.3°) | 132" | |
| F. Boom Working Height to Hook (boom @ 39°) | 229" | |
| G. Boom Maximum Height (boom @ 39°) | 261" | |

INTEGRATED and INDEPENDENT BOOM LIFT RATINGS (SAE J2512)

| | Rating |
|----------------------|------------|
| Boom Retracted @ 30° | 70,000 lbs |
| Boom Extended @ 30° | 22,000 lbs |

Note: All values are based on a 42" truck frame height and are rounded to the nearest inch.

Values subject to change without notice.

