



### BOOM

2- or 3-stage recovery boom with 100,000 lb. capacity retracted

### BODY

Built with a polypropylene copolymer material that is high-impact resistant and corrosion-free

### UNDERLIFT

3- or 4-stage integrated underlift with 141 in., 179 in., or 181 in. of reach

FULL COVERAGE  
**1 + 5**  
YEAR WARRANTY  
STRUCTURAL COVERAGE

## SPECIFICATIONS

### BUILT FOR **STRENGTH, RELIABILITY AND DURABILITY**

The JD50 Heavy Duty Integrated Wrecker features a 100,000 lb. 2- or 3-stage wrecker boom, corrosion-resistant body and optional 3- or 4-stage underlifts – all designed with strength and performance in mind.

BECAUSE THE WORK **DEMANDS IT.**

Want a truck that works as hard as you do?

Visit our website at [Jerrdan.com](http://Jerrdan.com) to find your nearest distributor.

#### RECOVERY BOOM

##### 2-STAGE (STANDARD)

Rated Capacity @ 30° Retracted	100,000 lbs.
Rated Capacity @ 30° Extended	30,000 lbs.

##### REACH PAST TAILBOARD

Extended @ 0°	174 in.
Extended @ 30°	115 in.

##### OPERATING RANGE

Maximum Boom Angle	40°
Maximum Hook Height	290 in.

#### RECOVERY BOOM

##### 3-STAGE (OPTIONAL)

Rated Capacity @ 30° Retracted	100,000 lbs.
Rated Capacity @ 30° Extended	20,000 lbs.

##### REACH PAST TAILBOARD

Extended @ 0°	291 in.
Extended @ 30°	217 in.

##### OPERATING RANGE

Maximum Boom Angle	40°
Maximum Hook Height	364 in.

#### WINCHES & WIRE ROPE

Rated Capacity - Dual Boom Mounted Planetary Winches	50,000 lbs. each
Rated Working Load Limit - 3/4 in. x 250 ft. EIPS Galvanized	16,800 lbs. each

# HEAVY DUTY WRECKER

## INTEGRATED JD50

### SPECIFICATIONS

#### UNDERLIFT

##### 530

Rated Capacity - Retracted	53,000 lbs.
Rated Capacity - Extended	17,000 lbs.
Reach Past Tailboard- Retracted with Forks at Ground Level	72 in.
Reach Past Tailboard- Extended with Forks at Ground Level	141 in.
Positive Tilt	12°
Negative Tilt	18°
Tow Capacity	80,000 lbs.

##### 565

Rated Capacity - Retracted	56,500 lbs.
Rated Capacity - Extended	17,600 lbs.
Reach Past Tailboard- Retracted with Forks at Ground Level	87 in.
Reach Past Tailboard- Extended with Forks at Ground Level	181 in.
Positive Tilt	15°
Negative Tilt	15°
Tow Capacity	80,000 lbs.

##### 565 (4-STAGE)

Rated Capacity - Retracted	56,500 lbs.
Rated Capacity - Extended	17,600 lbs.
Reach Past Tailboard- Retracted with Forks at Ground Level	78 in.
Reach Past Tailboard- Extended with Forks at Ground Level	179 in.
Positive Tilt	15°
Negative Tilt	15°
Tow Capacity	80,000 lbs.

#### CHASSIS RECOMMENDATION

Minimum GVW Rating	64,000 lbs.
Minimum RBM Per Rail	4,200,000 in.-lbs.

# HEAVY DUTY WRECKER

## INTEGRATED JD50

FEATURES	STANDARD	OPTIONAL
<b>CONTROLS</b>		
Passenger Side Manual Controls with Passenger Side Hydraulic Pressure Gauges	•	
Driver Side Manual Controls	•	
Driver Side Hydraulic Gauge		•
Color Coded Winch Control Handles	•	
Color Coded Winch Sheave Guides and Hooks		•
Hydraulic Tank with Fluid Level Sight Gauge & Return Filter with Life Indicator	•	
Non-Proportional Underlift Remote	•	
Non-Proportional Boom/Winch/Underlift Remote		•
Proportional Boom/Winch Remote		•
Touchlink In-Cab Underlift Controls		•
<b>BODY</b>		
Structural Polypropylene Copolymer Body	•	
Anti-Skid Diamond Plate Walking Surface	•	
Painted Roll-Up Doors w/Satin Finish Door Frames	•	
Forward Facing Diamond Plate on Tunnel Box		•
Painted Door Frames		•
Storage Solutions for Tools and Equipment		•
<b>LIGHTING &amp; ELECTRICAL</b>		
Integrated Electronic Distribution System	•	
Touchlink Control System for Lighting and Winches with Integrated E-stop	•	
Interior Tool Box Lighting (LED)	•	
Clear Body Marker Lights (LED)	•	
Lighted Steps & Grab Handle (LED)	•	
Upper Hook-Up Lights (LED)		•
Lower Hook-Up Lights (LED)		•
Upper Work Lights- Pylon Mounted (LED)		•
Underlift Hook-Up Light (LED)		•
Hood Mounted Flashers		•
Grille Mounted Flashers		•
Body Mounted Flashers		•
Main Light Bar		•
Wing Light Bars		•

FEATURES	STANDARD	OPTIONAL
<b>BOOM, UNDERLIFT &amp; WINCHES</b>		
2-Stage Recovery Boom	•	
3-Stage Recovery Boom		•
Boom Mounted D-Rings	•	
Hydraulic Rear Spades with Flip Down Spade Foot	•	
530 Underlift	•	
565 (3- or 4- Stage) Underlift		•
5 in. Crossbar Pivot Pin	•	
Integrated Safety Chain Storage	•	
Dual Planetary 2-Speed Winches	•	
Air Free Spool with Adjustable Rope Tensioner	•	
Winch Camera with Control Station Monitors		•
<b>TOWING ACCESSORIES</b>		
7-Way Trailer Plug	•	
Recessed Glad Hands	•	
Service Air Quick Connect	•	
5 Sets of Lifting Forks	•	
Chain End Caps	•	
Backup Camera	•	
Rear Facing Underlift Camera		•
High Rise Fork Receivers		•
Bus Arms/Tire Lifts		•
5th Wheel Attachment		•
Pintle Hitch Attachment		•
Rigging Kits		•
Tunnel Box Counterweight Options		•
<b>ACCESSORIES</b>		
Side Recovery System (25,000 lb. Winch or 35,000 lb. Winch)		•
Side Stabilization System (SS-70- No winch)		•
Stainless Steel Rubrail Dress Up Kit		•
Stainless Steel Pylon Dress Up Kit		•