

**ELEMENT**  
BY JERR-DAN™



**WRECKER**

# ELEMENT

Sometimes it's best to get practical.

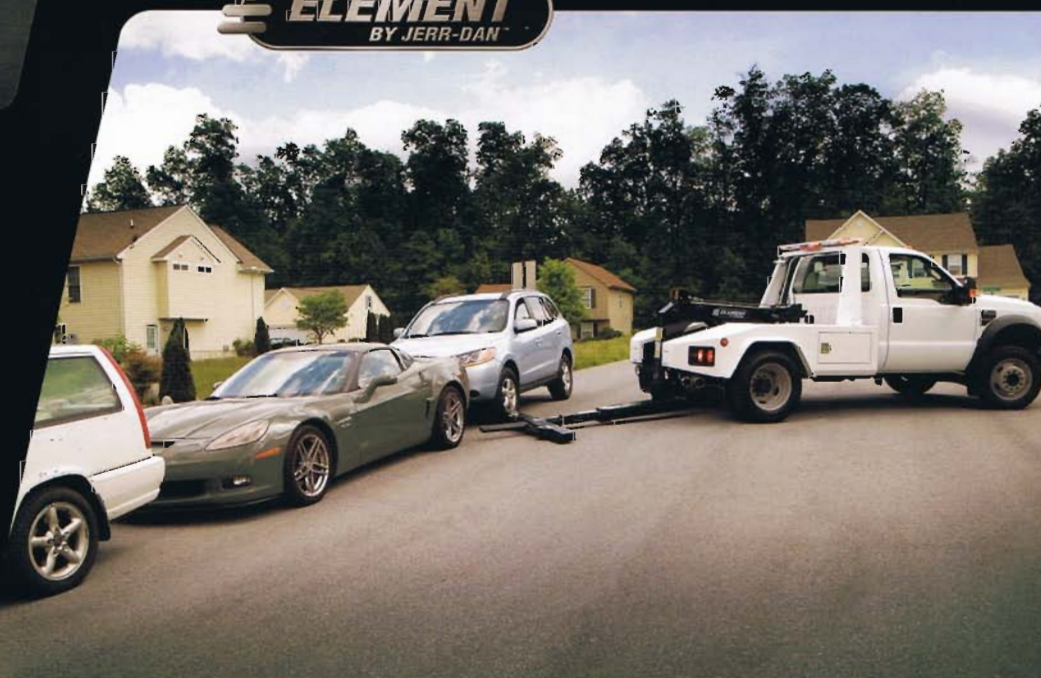
This isn't complicated. There are times you simply need to get in, get a car and get going. For those jobs, it's best to get the Element by Jerr-Dan™. Built and backed by one of the most proven names in the towing industry, the Element combines common sense reliability with street sense agility.

The following innovative Jerr-Dan® engineering features come standard:

- Patented over-center LOCKLINK mechanism which locks wheel retaining arms in the full tire-engaged position.
- Adjustable Underlift Level Stop Assist System that provides an interrupt to the remote control signal to stop the underlift at a desired loading position.
- Negative Tilt feature on the wheel lift, perfect for repossessing vehicles in parking ramps.
- Sturdy steel body that handles the rigors of street life.

## Recommended Chassis Requirements

	Rating
Minimum GVWR	11,000 lbs
Minimum Cab to Axle (clear)	60"
Minimum Frame RBM (each rail)	230,000 in-lbs
Maximum Unloaded Frame Height	36"
Minimum Frame Length Behind Center of Rear Axle	36"





# PERFORMANCE *YOU NEED*

## AT THE VALUE YOU WANT

### Grid Clearance

The 4-1/2" high hydraulic crossbar assures clearance for even the lowest profile vehicles.

### Tool Storage Compartment

Driver and passenger side tool compartments have rubber mats and ample storage for all your tools.

### Headboard

Provides clear visibility to your entire surroundings.

### Winch

Optional single 8,000 lb worm gear winch is durable, fast and reliable.

### Deck Top

Deck top is clear and spacious.

### Trailer Hitch

Available trailer towing adapter on wheel-lift grid – ball not included.

### Body Side

Body design offers a clean and streamlined look.

### Wheel-Lift Grids

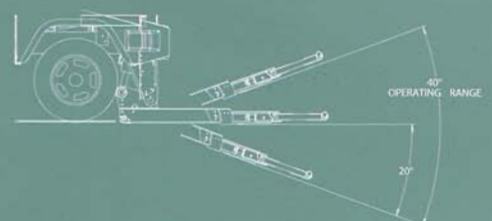
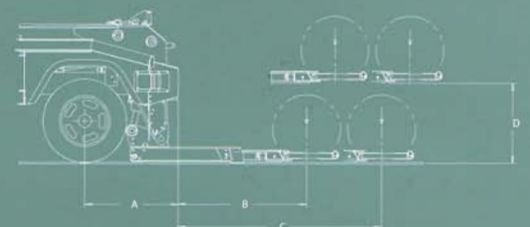
Hydraulic Self-Loader – low-profile crossbar with friction-adjustable, self-centering feature.

## Specifications

	Distance	Rating
A. Centerline of Rear Axle to Rear of Tailboard	36"	
B. Reach with L-Arms, retracted (rear of tailboard to centerline of L-Arms)	49"	4,000 lbs
C. Reach with L-Arms, extended (rear of tailboard to centerline of L-Arms)	78"	4,000 lbs
D. Maximum Horizontal Towing Height with L-Arms	31"	

Note: All values are based on a 34.50" truck frame height and are rounded to the nearest inch.

Values subject to change without notice.



## STANDARD EQUIPMENT

<b>UNDERLIFT</b>		
Underlift Type: Two Section - Integrated		
Power Tilt & Fold	Positive	20°
	Negative	20°
L-Arm Wheel Grid Type	Self-Loading	
Underlift Lift / Tow Rating with L-Arms	Retracted	4,000 lbs / 7,500 lbs
	Extended	4,000 lbs / 7,500 lbs
Reach with L-Arms (rear of tailboard to centerline of L-arms)	Retracted	49"
	Extended	78"
Maximum Horizontal Towing Height with L-Arms		31"
Hydraulic Extension		29"
Patented LOCKLINK Over-Center L-Arm Locking Device, Self-Centering Low Profile Height Crossbar and 90° Lift Approach		
No-Lube™ Pivot Joints and Wear Pads (most pivot points)		
Adjustable Underlift Level Stop Assist System		
Wheel Lift Tie-Down Straps and Ratchets (pair)		
Built-In Safety Chains with Boom Storage Pockets		
Anodized Aluminum Extruded Wheel Spacers (pair)		
<b>BODY</b>		
Fixed Width Modular Steel Body with Steel Diamond Plated Top		
Independently Rubber Shock Mounted Body		
Steel Light Pylon		
Fiberglass Fender Flares - as required by chassis		
Centerline of Rear Axle to Rear of Tailboard: 36"		
<b>CONTROLS</b>		
Wired Non-Proportional Remote Control for All Functions with In-Cab Plug-In Provision and Accessible Manual Override Back-Up		
<b>HYDRAULIC SYSTEM</b>		
Hydraulic Reservoir with Magnetic Clean-Out Provision and Replaceable 125 Micron Suction Strainer		
10 Micron In-Line Replaceable Return Filter with Service Indicator Gauge		
Chrome Plated Cylinder Rods		
System Overload Protection		
<b>LIGHTING</b>		
FMVSS 108 Light Group Utilizing Weather Resistant Harnesses and Connectors		
DOT ID Light Strip		
Back-Up Lights (pair)		
Lower Hook-Up Lights (pair)		
<b>PAINT</b>		
Prime Finish - Body / Black - Subframe, Underlift, Wheel Grid and L-Arms		
<b>PTO</b>		
PTO and Pump Not Included - see PTO options		
<b>STORAGE</b>		
Driver and Passenger Side Tool Compartments with Rubber Mats		
<b>TOWING</b>		
Trailer Towing Adapter - ball not included		
<b>MISCELLANEOUS</b>		
Mud Flaps		
Back-Up Alarm		
4-Way Receptacle for Auxiliary Tow Lights		
Pylon Mounted License Plate Holder		

## OPTIONAL EQUIPMENT

<b>WINCH</b>		
Single 8,000 lb High Speed Worm Gear Winch with 3/8" Dia x 75' Long (6 x 25 IWRC RRL EIPS) Cable, Cable Tensioner Plate, Cable Roller Guide and Manual T-Handle Free Spool Release		
3/8" Dia x 110' Long (6 x 25 IWRC RRL EIPS) Winch Cable ILO Standard Winch Cable		
<b>CONTROLS</b>		
Wireless Non-Proportional Control for All Functions in addition to Standard Controls (8 or 10 function remote)		
<b>LIGHTING</b>		
Emergency Lightbar - choice of 58" Amber Halogen Rotator Lightbar (2 corner, 2 center, 2 LED S/T/T, 2 work lights and DOT ID light), or 10-Head 58" Amber LED Lightbar (4 corner, 6 center, 2 LED S/T/T, 2 work lights and DOT ID light), or 6-Head 58" Amber Strobe Lightbar (4 corner, 2 center, 2 LED S/T/T, 2 work lights and DOT ID light)		
Dual Emergency Lightbars - choice of 22" Amber Halogen Rotator Lightbars (pair) or 2-Head 22" Amber Strobe Lightbars (pair)		
Fold Down Lightbar Bracket		
LED Stop/Tail/Turn and Marker Lights		
Upper Work Lights (pair)		
Pre-Wiring for Emergency Lightbar - (not required with Emergency Lightbar option)		
Magnetic Tow Light Kit with Case		
Suction Mounted Tow Light Kit with Case		
Various In-Dash and Under-Dash Switch Panels		
<b>PAINT</b>		
Custom Paint Colors Available - Body, Tunnel Tool Compartment and Light Pylon Only		
<b>PTO</b>		
Two Gear Cable Shift PTO with Engagement Indicator Light and Direct Mount Gear Pump - 11 gpm @ 1,000 rpm		
Two Gear Air Shift PTO and Direct Mount Gear Pump with Engagement Indicator Light - 11 gpm @ 1,000 rpm		
Two Gear E-Hydra Shift PTO and Direct Mount Gear Pump with Engagement Indicator Light - 11 gpm @ 1,000 rpm		
Two Gear Lectra Shift PTO and Direct Mount Gear Pump with Engagement Indicator Light - 11 gpm @ 1,000 rpm		
Clutch Shift PTO and Direct Mount Gear Pump with Engagement Indicator Light - 11 gpm @ 1,000 rpm		
Engine Driven Hydraulic Clutch Pump		
<b>STORAGE</b>		
24" Aluminum Tunnel Tool Compartment - includes Tool Compartment Mounted Aluminum Light Pylon ILO Standard Pylon, Inside Pylon Dress-Up Covers, Amber Marker Lights in Pylon (one per side) and Auto On/Off Lights & Rubber Mats in Tunnel Tool Compartment		
<b>TOWING</b>		
Light Duty Tow Sling		
Self-Loading Dollies with Storage Brackets and Steel or Aluminum Telescopic Cross Rails		
Self-Loading Dolly Wheel Covers		
Motorcycle Towing Adapter		
1-7/8", 2" or 2-5/16" Dia Trailer Ball - 3,000 lb lift / 5,000 lb; 5,000 lb; 7,500 lb respective tow rating		
Low Angle Grid Mounted Recovery Sheave (standard w/ tow sling)		
<b>MISCELLANEOUS</b>		
CAD Plated 3/4" D-Rings		
Fire Extinguisher - 2.5 lb (mounted units only)		
In-Cab Remote Control Transmitter Holder with Warning Signal		
Increased Capacity Aftermarket Fuel Tank (select chassis only)		
Jump Start Kit		
Reflective Safety Triangle Kit (set of 3 with case)		
Stainless Steel Wheel Simulators		
Steel Push Bumper with Grille Guard		
Large Aluminum Wheel Chocks with Storage Brackets (pair)		
Rubber Wheel Chocks (pair)		
Tool Compartment Storage for Wheel Spacers		
Valve Stem Extension Kit with Brackets (for 19.5" to 24.5" wheels only)		

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