



Vulcan V-70

Boom

70,000 lbs.

Underlift

35,000 lbs.

Tow Rating

80,000 lbs.

For the right mix of power, performance and value, Vulcan's V-70 is the intelligent choice for heavy duty integrated towing and recovery equipment. Vital components are fabricated from high yield steel to minimize weight to allow for more legal payload while maximizing strength and durability. Now available with an optional 3rd winch, the V-70 now has even greater recovery capabilities.

The hydraulic components are engineered at the heart of the unit to provide the power to the winches, boom and underlift to handle the most demanding jobs. The patented double action tilt system is just one of the features that exemplifies Vulcan's superior design with the ability to tilt a full 16,000 lb under load. At Vulcan, we believe that your equipment is only as good as its weakest component, so we take a total design approach to assure your V-70 is the most intelligent choice you can make for years of trouble free service.

Features

Standard

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- Dual Control Stations with Direct Link Activated Levers
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- 12 FXN Wireless Remote Control
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- Pavement Pads (n/a with Flipper Feet)

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- Hour Meter

 - Hydraulic Pump

 - Independent Hydraulic Rear Spades

 - Pressure Gauges

 - Tailboard D-Rings

 - Tailboard Fork & Tie-Down Chains

 - Safety Chains in Rear Pockets

 - Quick Connect Air Supply & Electric Hook Ups
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Boom

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- Power Elevation & Power Extension

 - Dual 2-Speed Planetary Winches

 - Spherical Bearings in Main Boom

 - Winch Air Free Spool

 - Cable Tie Backs

 - Cable Tensioners

 - 360° Sheave Heads
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Underlift

-
- 3-Stage Design

 - Low Profile 70° Pivoting Heavy Duty Fabricated Cross Bar

 - Low Profile Fork Holders

 - 9 Sets Of Cast Steel Forks

 - Pivoting Spring Lift Adapters

 - King Pin Tow Plate

 - Chain Hook End Caps
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Body

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- 96" Wide Aluminum Modular Body

 - Rubber Mounting Isolators

 - LED Body Lighting

 - Aluminum Tread-Plate Walkway

 - LED Tool Compartment Lighting

 - Chrome Double Action Latches with Keyless Lock and Unlock

 - Gas Door Shocks

 - Adjustable Shelves

 - Lift Fork Storage

 - Chain Storage

 - Mud Flaps
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Optional

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- Air Shift PTO

 - Light Pylon

 - Euro Stinger - 144"

 - 22,000 lbs. Under Boom Auxillary Winch

 - Multi-Positional Flipper Feet

 - Rear Outrigger - Horizontal

 - Spreader Bars

 - Dual Rear Camera & Monitor

 - Tailboard Underlift Controls

 - Convenience Groups

 - Aluminum Dress-Up Kits

 - Installation

- Underlift Light Kit (LED)
- Heavy Duty Tire Lift
- Tire Lift Storage Brackets
- Snatch Blocks
- Water Tank Kit
- Additional Lighting
- Side Work lights
- Additional Lift Forks
- Screw Pin Shackle Kit
- Endless Loop Sling Package
- Chain Package
- Fork Risers
- Pintle Hook Attachment
- 5th Wheel Plate
- King Pin Attachment
- Trailer Ball Adapter
- Wide Load Light Bar

Specifications

Boom

Retracted 30°	70,000 lbs.
Extended 30°	28,000 lbs.
Maximum Angle	35°
Maximum Hook Height	233"
Hydraulic Boom Extension	120"

Winch

Feature	Main Winch	Auxiliary 3rd Winch
Winch Capacity	35,000 lbs.	22,000 lbs.
Winch Type	Dual Planetary Winch	Planetary Winch
Cable Specifications	3/4" x 200' I.W.R.C.	5/8" x 150' I.W.R.C.

Underlift

Feature	V-70 Standard	V-70 Euro-Stinger
Fully Extended to C.L. of Forks	16,000 lbs. @ 116"	16,000 lbs. @ 144"
Fully Retracted to C.L. of Forks	35,000 lbs. @ 60"	35,000 lbs. @ 67"
Underlift Tilt	18°	18°
Tow Rating	80,000 lbs.	80,000 lbs.

Body

Feature	V-70 Tandem Axle	V-70 Tri Axle
Common Body Configuration	160" C.B.	180" C.B.
Additional Body Configuration	180" / 200" / 220" C.B.	200" / 220" C.B.

Chassis Recommendation

Front Axle	13,200 lbs.
Rear Axle	40,000 lbs.
Clear C.A. / C.B.	156" – 220" C.A.
After Frame from Center of Rear Axle	36"
RBM	3,000,000 in/lbs.

Important: All ratings are based on structural factors only, not vehicle capacities or capabilities. Specifications shown are approximations and may vary depending on chassis selected. Miller Industries

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