



NV-50

Versatile & Affordable

The Vulcan NV-50 is one of the most versatile and affordable medium/heavy duty towing and recovery units you can own. This rugged unit with a 25 ton integrated recovery boom is designed to be installed on either a single or tandem axle chassis, depending on your specific application. With years of proven field experience, the Vulcan NV-50 underlift provides adequate reach to tow a wide range of vehicles including R.V.'s, straight trucks and tractors. As with all Vulcan products, the NV-50 is designed with the operator in mind. Standard features include air operated winch clutch controls, air cable tensioners, in-cab underlift controls, and a full function remote lanyard control. At Vulcan we don't sacrifice on features or safety in your new NV-50. Call your local Vulcan Distributor to find just how easy it is to increase your profitability with a new Vulcan NV-50.

Note: Some optional equipment may be shown. Other Vulcan Towing and Recovery Equipment is available from your local Vulcan Distributor.

VULCAN SERIES NV-50 - STANDARD FEATURES

Drivers & passenger side manual controls	Light pylon
9 way switch panel	Full function remote lanyard controls (passenger side)
Fork receivers	FMVSS lighting
6 pairs of lifting attachments	Independent power tilt
High stands	Lower work lights
Illuminated steel tool boxes	Hydraulic 2 section pump
Chain racks & tool holders	Underlift in-cab-controls
Independent hydraulic rear spades	Mud flaps
Pavement pads	Air operated clutch release & tensioners
Dual pressure gauges	Safety chains

VULCAN SERIES NV-50 - DESCRIPTION

Boom:	Retracted at 30° (SAE)	50,000 lbs.
	Extended at 30° (SAE)	15,000 lbs.
	Extension stroke	114"
	Maximum lift angle	35°
	Maximum hook height, spades up	224"
	Reach past underlift at 35°	49"
Winches:	Main Winch (Planetary)	25,000 lbs.
	Auxiliary Winch (Planetary)	25,000 lbs.

Cable: Per winch	5/8" x 200'
Suggested chassis minimum: GVWR (Single axle) GVWR (Tandem axle) Single rear axle (minimum) Tandem axle (minimum) Minimum cab to axle Minimum cab to trunion Minimum frame length behind C/A Minimum frame length behind C/T	31,000 - 33,000 lbs 50,000 lbs. 21,000 lbs. 38,000 lbs. 156" 160" 36.5" 63"
Underlift: Lift capacity extended with forks Lift capacity retracted with forks Reach to center of standard forks (Extended) Reach to center of standard forks (Retracted)	15,000 lbs. 28,000 lbs. 114" 34"

VULCAN SERIES NV-50 - OPTIONAL EQUIPMENT

BODY OPTIONS

Single axle 156" or 186" C.A.
Tandem axle 160", 180" or 220" C.T.
(Available in steel or stainless steel)

OPTIONAL EQUIPMENT

Emergency lighting	Dress up packages	Heavy duty tire lift
Wireless remote control	Air shift P.T.O.	5th wheel adaptor
Pintel adaptor	Other lifting attachments	

Many other popular Vulcan options

Note: Ratings are based on structural factors only--not chassis capacity. Vulcan reserves the right, without notice and without obligation, to improve or modify products, which may change the specifications, models and feature availability.