

# HOIST VC620



When it comes to versatility, the VC620 answers the call. This agile, easy-to-operate NTEA class E/50 hoist is available in body lengths of 12-16 feet with a wide capacity range of 9-27 tons. Every Venco underbody hoist features abrasive and chemical-resistant powder coating, comes with all fasteners, mounting and body prop hardware and is covered under a 3-year product warranty.



<b>Lifting Capacities:</b>	9 - 27 TONS
<b>Body Length:</b>	12 - 16 FT
<b>Cylinder:</b>	6"
<b>Stroke:</b>	20"
<b>Conversion Class:</b>	E
<b>Dump Class:</b>	50
<b>Mounting Height:</b>	8"
<b>Operation Pressure:</b>	3000/1000 PSI
<b>Subframe Mounting Height:</b>	(If applicable) 9-1/2"
<b>Rail:</b>	4"
<b>ES/ED Power Supply:</b>	Electric 12V DC
<b>DM Power Supply:</b>	PTO
<b>Hydraulic Req:</b>	ES - 8 qt. reservoir ED - 4 qt. reservoir PTO - 21 qt. reservoir
<b>Weight:</b>	
<b>VC620:</b>	625 LBS
<b>VC620 w/ SF:</b>	745 LBS
<b>PTO Pump:</b>	SAE "A" 2-bolt flange, 5/8" - 9 Spline (CCW Rot.) w/ 9 qt. reservoir

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## MAXIMUM LOAD CAPACITY CHART

Conversion Applications					
BODY	CA	OH	40°(TON)	45° (TON)	50°(TON)
13'	84"	42"	24.0	21.4	19.4
13'	102"	24"	16.0	14.3	12.9
13'	108"	18"	14.4	12.9	11.6
13'	114"	12"	13.1	11.7	10.6
13'	120"	6"	12.0	10.7	9.7
14'	102"	36"	18.0	16.1	14.5
14'	108"	30"	16.0	14.3	12.9
14'	114"	24"	14.4	12.9	11.6
14'	120"	18"	13.1	11.7	10.6
14'	124"	14"	12.4	11.0	10.0
14'	126"	12"	12.0	10.7	9.7
15'	102"	48"	20.6	18.4	16.6
15'	108"	42"	18.0	16.1	14.5
15'	114"	36"	16.0	14.3	12.9
15'	120"	30"	14.4	12.9	11.6
15'	124"	26"	13.5	12.0	10.9
15'	126"	24"	13.1	11.7	10.6
15'	138"	12"	11.1	9.9	8.9
16'	114"	48"	18.0	16.1	14.5
16'	120"	42"	16.0	14.3	12.9
16'	124"	38"	14.9	13.3	12.0
16'	126"	36"	14.4	12.9	11.6
16'	138"	25"	12.0	10.7	9.7
16'	144"	18"	11.1	9.9	8.9

Dump Body Applications					
BODY	CA	OH	40°(TON)	45° (TON)	50°(TON)
8'	-	12"	24.0	21.4	19.4
9'	-	12"	20.6	18.4	16.6
10'	-	12"	18.0	16.1	14.5
12'	-	12"	14.4	12.9	11.6

## ES/ED KITS

### (ES) ELECTRIC-SINGLE ACTING PUMP

- Power-Up, Gravity Down
- 8 qt. Reservoir
- 12V DC Electric/Hydraulic Power Unit
- Includes Hoses, Controls, Hydraulic Fittings, Pump & Tank Combo

### (ED) ELECTRIC-DOUBLE ACTING PUMP

- Power-Up, Power-Down
- 4 qt. Reservoir
- 12V DC Electric/Hydraulic Power Unit
- Includes Hoses, Controls, Hydraulic Fittings, Pump & Tank Combo

## DM/LDK KITS

### (DM) DIRECT-MOUNT PTO DRIVEN

- Power-Up, Power Down
- Pump: SAE "A" 2-bolt Flange, 5/8" - 9 Spline Shaft CCW Rotation (21 qt reservoir)
- Includes Hoses, Controls, Hydraulic Fittings

### (LDK) LESS DRIVE KIT

- **INCLUDES:** Mounting Kit, Rear Hinges & Scissors with Cylinder
- **DOES NOT INCLUDE:** Hoses, Controls, Hydraulic Fittings, Pump & Tank Combo

NOTE: Venco hoists are designed for and intended to be used on stationary trucks dumping on firm and level ground. Spreading applications and/or shock unloading are strictly prohibited and will void any warranty. Copyright © 2024 Venco Venturo Industries LLC. All Rights Reserved.

