



CONVERSION DUMP HOISTS VC6620



CAPACITY RANGE
17 - 27 TON

BODY LENGTHS
14 - 18 FT

CONV. CLASS
G

DUMP CLASS
70

TRUCK FRAME
34"

FEATURES

■ VARIETY OF POWER OPTIONS

The VC6620 can be fit with our DM (Direct-Mount PTO Driven) or LDK (Less Drive Kit - No power or hoses).

■ UPDATED DESIGN

Low-mounting height scissors design with narrow drop-hinge knuckle.

RELIABILITY & QUALITY

Since 1981, Venco's underbody hoists are highly regarded in the industry and represent an excellent value. Venco offers a full line of underbody hoists designed for use with bodies ranging in lengths from 8" to 24" long, providing dumping capacities of 5 to 34 tons. Venco hoists are encapsulated in a durable abrasive and chemical resistant powder coating. When you purchase an underbody hoist from Venco, all necessary mounting hardware, fasteners, and body prop hardware are included. Venco hoists are covered under a 3 year product warranty.

SPECIFICATIONS

Lifting Capacities:	17 - 27TONS
Body Length:	14 - 18 FT
Cylinder:	Twin 6"
Stroke:	20"
Conversion Class:	G
Dump Class:	70
Mounting Height:	8-1/2"
Operation Pressure:	3000/1000 PSI
CA	84" - 156"
DM Power Supply:	PTO
Hydraulic Req:	PTO - 21 qt. reservoir
Weight: VC6620:	965 LBS
PTO Pump:	SAE "A" 2-bolt flange, 7/8" - 13 Spline (CCW Rot.) w/ 21 qt. reservoir

DM/LDK KITS

(DM) DIRECT-MOUNT PTO DRIVEN

- Power-Up, Power Down
- Pump: SAE "A" 2-bolt Flange, 7/8" - 13 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

MAXIMUM LOAD CAPACITY CHART

CONVERSION APPLICATIONS VC6620					
BODY	CA	OH	40° (TON)	45° (TON)	50° (TON)
12'	84"	30'	44.8	39.7	37.7
12'	102"	12'	31.3	27.8	26.4
12'	114"	0"	26.1	23.2	22.0
13.5'	102"	30'	36.9	32.7	31.0
13.5'	114"	18'	29.8	26.5	25.1
13.5'	124"	8"	25.7	22.9	21.7
13.5'	132"	0"	23.2	20.6	19.5
14'	108"	30'	34.8	30.9	29.3
14'	114"	24'	31.3	27.8	26.4
14'	132"	6"	24.1	21.4	20.3
15'	114"	36'	34.8	30.9	29.3
15'	124"	26'	29.4	26.1	24.7
15'	132"	18'	26.1	23.2	22.0
15'	150"	0"	20.9	18.5	17.6
16'	108"	54'	44.8	39.7	37.7
16'	114"	48'	39.2	34.8	33.0
16'	120"	42'	34.8	30.9	29.3
16'	124"	38'	32.4	28.8	27.3
16'	132"	30'	28.5	25.3	24.0
16'	138"	24'	26.1	23.2	22.0
18'	138"	48'	31.3	27.8	26.4
18'	144"	42'	28.5	25.3	24.0
18'	150"	36'	26.1	23.2	22.0
20'	150"	60'	31.3	27.8	26.4
20'	156"	54'	28.5	25.3	24.0

DUMP BODY APPLICATIONS VC6620 *					
BODY	CA	O.H.	40° (TON)	45° (TON)	50° (TON)
11'	-	12"	-	-	29.3
12'	-	12"	-	-	26.4
13'	-	12"	-	-	24.4
14'	-	12"	-	-	22.0

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.
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