



CONVERSION DUMP HOISTS VC6628



CAPACITY RANGE
14 - 35 TON

BODY LENGTHS
18 - 24 FT

CONV. CLASS
J

DUMP CLASS
90

TRUCK FRAME
34"

FEATURES

■ VARIETY OF POWER OPTIONS

The VC6628 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 18" to 24" long, providing dumping capacities of 14 to 35 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:	14 - 35 TONS
Body Length:	18 - 24 FT
Cylinder:	Twin 6"
Stroke:	28"
Conversion Class:	J
Dump Class:	90
Mounting Height:	10-1/2"
Operation Pressure:	3000/1000 PSI
CA	138" - 252"
DM Power Supply:	PTO
Hydraulic Req:	PTO - 21 qt. reservoir
Weight: VC6620:	1,200 LBS
PTO Pump:	SAE "B" 2-bolt flange, 7/8" - 13 Spline (Bi-Rot.) w/ 21 qt. reservoir

MAXIMUM LOAD CAPACITY CHART

CONVERSION APPLICATIONS VC6628					
BODY	CA	CT	O.H.	45° (TON)	50° (TON)
18'	138"	126"	48"	35.7	32.4
18'	144"	132"	42"	32.4	29.4
18'	150"	138"	36"	29.7	27.0
18'	156"	144"	30"	27.4	24.9
18'	162"	150"	24"	25.5	23.1
18'	168"	156"	18"	23.8	21.6
18'	174"	162"	12"	22.3	20.2
18'	180"	168"	6"	21.0	19.0
20'	162"	150"	48"	29.7	27.0
20'	168"	156"	42"	27.4	24.9
20'	174"	162"	36"	25.5	23.1
20'	180"	168"	30"	23.8	21.6
20'	186"	174"	24"	22.3	20.2
20'	192"	180"	18"	21.0	19.0
20'	198"	186"	12"	19.8	18.0
20'	204"	192"	6"	18.8	17.0
22'	186"	174"	48"	25.5	23.1
22'	192"	180"	42"	23.8	21.6
22'	198"	186"	36"	22.3	20.2
22'	204"	192"	30"	21.0	19.0
22'	210"	198"	24"	19.8	18.0
22'	216"	204"	18"	18.8	17.0
22'	222"	210"	12"	17.8	16.2
22'	228"	216"	6"	17.0	15.4
24'	210"	198"	48"	22.3	20.2
24'	216"	204"	42"	21.0	19.0
24'	222"	210"	36"	19.8	18.0
24'	228"	216"	30"	18.8	17.0
24'	234"	222"	24"	17.8	16.2
24'	240"	228"	18"	17.0	15.4
24'	246"	234"	12"	16.2	14.7
24'	252"	240"	6"	15.5	14.1

DM/LDK KITS

(DM) DIRECT-MOUNT PTO DRIVEN

- Power-Up, Power Down
- Pump: SAE "B" 2-bolt Flange, 7/8" - 13 Spline Shaft
Bi-Rotational (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

DUMP BODY APPLICATIONS VC6628 *					
BODY	CA	CT	O.H.	45° (TON)	50° (TON)
12'	102"	90"	12"	35.7	32.4
13'	114"	102"	12"	32.4	29.4
14'	126"	114"	12"	29.7	27.0
15'	138"	126"	12"	27.4	24.9
16'	150"	138"	12"	25.5	23.1
18'	174"	162"	12"	22.3	20.2

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 © 2020 Venco Venturo Industries LLC. All Rights Reserved.

