

HOIST VC628



This NTEA class F/60 hoist is built for power and reliability. The VC628 has a 10–21-ton capacity range, built for lengths of 14-18ft. 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.



Lifting Capacities:	10 - 21 TONS
Body Length:	14 - 18 FT
Cylinder:	6"
Stroke:	28"
Conversion Class:	F
Dump Class:	60
Mounting Height:	8"
Operation Pressure:	3000/1000 PSI
CA	72" - 162"
ES/ED Power Supply:	Electric 12V DC
DM Power Supply:	PTO
Hydraulic Req:	ES - 8 qt. reservoir ED - 4 qt. reservoir PTO - 21 qt. reservoir
Weight:	825 LBS
PTO Pump:	SAE "B" 2-bolt flange, 7/8" - 13 Spline (Bi-Rot.) w/ 21 qt. reservoir

HOIST VC628

MAXIMUM LOAD CAPACITY CHART

Conversion Applications					
BODY	CA	OH	40°(TON)	45° (TON)	50°(TON)
14'	102"	37"	24.1	21.3	19.0
14'	108"	31"	21.3	18.9	16.8
14'	114"	25"	19.2	17.0	15.1
14'	120"	19"	17.4	15.4	13.7
14'	124"	15"	16.4	14.5	12.9
14'	126"	13"	15.9	14.1	12.5
15'	108"	43"	24.1	21.3	19.0
15'	114"	37"	21.3	18.9	16.8
15'	120"	31"	19.2	17.0	15.1
15'	124"	27"	18.0	15.9	14.1
15'	126"	25"	17.4	15.4	13.7
15'	138"	13"	14.7	13.0	11.5
16'	114"	49"	24.1	21.3	18.9
16'	120"	43"	21.3	18.9	16.8
16'	124"	39"	19.8	17.6	15.6
16'	126"	37"	19.2	17.0	15.1
16'	138"	25"	15.9	14.1	12.5
16'	114"	19"	14.7	13.0	11.5
16'	150"	13"	13.7	12.1	10.7
16'	156"	7"	12.7	11.3	10.0
18'	126"	61"	24.1	21.3	19.0
18'	132"	55"	21.3	18.9	16.8
18'	138"	49"	19.2	17.0	15.1
18'	144"	43"	17.4	15.4	13.7
18'	150"	37"	15.9	14.1	12.5
18'	156"	31"	14.7	13.0	11.5
18'	162"	25"	13.6	12.1	10.7

Dump Body Applications					
BODY	CA	OH	40°(TON)	45° (TON)	50°(TON)
9'	-	12"	-	-	21.9
10'	-	12"	-	-	19.2
12'	-	12"	-	-	15.3

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, 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

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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