VL2 Premium Series manual chain hoists

0.50 to 20 metric ton lifting capacities

Features

The high-quality VL2 Series features an exclusive hand chain guide for smooth, even operation that helps eliminate jamming when operated away from the load area. Ideal for "pick and drift" applications. Perfect for the construction, maintenance, rigging, and shipbuilding industries.

- Accu-Feed™ hand chain guide articulates for smooth operation from either side, away from the load being lifted
- All-steel construction for external impact resistance
- Forged steel alloy load hooks with non-slip design have extra-wide throat openings for easy rigging
- Premium alloy steel-grade 100 load chain
- Thrust-bearing bottom block on 3-ton and above helps prevent chain twisting or kinking
- Chain anchor prevents jamming at the hook's lowest position
- Needle bearings reduce friction and provide low hand-chain pull
- CE certified; hoists meet or exceed regional requirements including ASME B30.16, HST-2M
- Overload protection: Clutches slip in the lifting direction only

Nylon-bushed VL2 hoist hand chain guide features zinc-plated hand chain.

VL2 Series Specifications

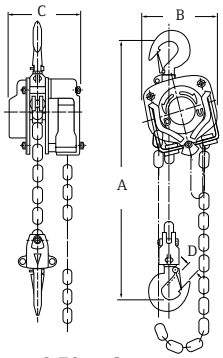
Model	Capacity lb	Capacity metric tons	# Falls	Pull to Lift Rated Load lb	Pull to Lift Rated Load kg	Chain O'Hauled to Lift Load 1 ft ft	Chain O'Hauled to Lift Load 1 ft m	Chain Size mm	Chain Weight per Foot lb	Chain Weight per Foot kg	Shipping Weight with 10' of Lift lb	Shipping Weight with 10' of Lift kg
VL2-005	1,100	0.50	1	55	24.9	25	7.6	5 x 15	0.4	0.2	20	9.1
VL2-010	2,200	1	1	73	33.1	28	8.5	6.3 x 19.2	0.6	0.3	26	11.8
VL2-015	3,300	1.50	1	74	33.6	57	17.4	7.1 x 21.2	0.7	0.3	45	20.4
VL2-020	4,400	2	1	76	34.5	73	22.3	8 x 24.2	1	0.5	50	22.7
VL2-030	6,600	3	2	76	34.5	112	34.1	7.1 x 21.2	1.5	0.7	52	23.6
VL2-050	11,000	5	2	85	38.5	181	55.2	9 x 27.2	2.4	1.1	94	42.6
VL2-080	17,600	8	3	90	40.8	272	82.9	9 x 27.2	3.6	1.6	150	68
VL2-100	22,000	10	4	90	40.8	362	110.3	9 x 27.2	4.8	2.2	188	85.3
VL2-150	33,000	15	6	2 x 90	2 x 40.8	2 x 272	2 x 82.9	9 x 27.2	7.1	3.2	395	179.1
VL2-200	44,000	20	8	2 x 90	2 x 40.8	2 x 362	2 x 110.3	9 x 27.2	9.5	4.3	485	220

Note: Overload clutch is standard equipment on all models.

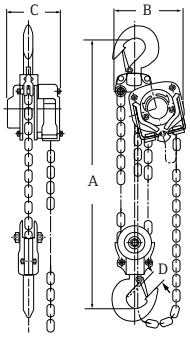
VL2 Series Dimensions

Model	A (min)	B	C	D
VL2-005	12	5.7	5	1.1
VL2-010	13.6	6.2	5.8	1.2
VL2-015	14.6	6.9	5.8	1.3
VL2-020	16.8	8	7.1	1.5
VL2-030	19.9	8.1	5.8	1.6
VL2-050	25	10.4	7.1	1.9
VL2-080	29.1	13.6	7.1	2.6
VL2-100	29.9	14.4	7.1	2.6
VL2-150	33.5	29.4	8.2	3.4
VL2-200	34.3	34.4	8.2	3.4

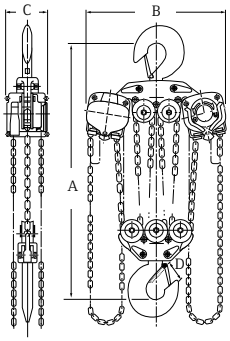
Dimensions are subject to change.



0.50 to 2 tons



3 to 10 tons



15 and 20 tons

HOW TO ORDER

Example:	Base Model	-	Lift	-	Hand Chain Drop	Option
	VL2-030-	-	20	-	18	VS

S*COR*E hand chain	=	H	Overload clutch (standard)	=	V
S*COR*E load chain	=	N	Sandblast / carbozinc finish	=	Z
Fabric chain container	=	S	Marine 812 top coat	=	P

*Note: S*COR*E options provide improved protection, durability and performance for hoist operating in corrosive or harsh environments or where additional spark resistance is desirable.*