

<b>MAIN SPECIFICATIONS</b>	<b>4</b>
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## Single Reeve

STANDARD REEVING	SM1	SM2	SM3	SM3	SM4	SM4	SM4
Rope diameter (mm)	6	7	9	9	13	13	13
Drum pitch diameter (mm)	152	244	244	244	318	318	318
Hoisting gear	N	N	L	R	L	R	N
Motor / drum ratio	72	115	144	72	187	94	120
Hoist Motor Code	N1	N2	N2	N3	N3	N4	N4
Load 4/1 (Kg) 1Am	2000	3200	5000	5000	10000	10000	10000
Load 4/1 (U.S. Ton)	2	3	5	5	10	10	10
High Speed 4/1 (m/min)*	5	5	4	8	4	8	6,3
High Speed 4/1 (m/min)**	6	6	4.8	9.6	4.8	9.6	7.6
High Speed 4/1 (ft/min)**	19.7	19.7	15.8	31.5	15.8	31.5	25

## True Vertical Lift

TRUE VERTICAL LIFT	SM4 TVL	SM4 TVL	SM4 TVL
Rope diameter (mm)	9	9	9
Drum pitch diameter (mm)	318	318	318
Hoisting gear code letter	L	R	N
Motor / drum ratio	187	94	120
Hoisting motor	N3	N4	N4
Load 12/2 (Kg) 1Am	16000	16000	16000
Load 12/2 (US ton) 1Am	15	15	15
High Speed 12/2 (m/min)*	2.7	5.3	4.2
High Speed 12/2 (m/min)**	3.2	6.4	5.1
High Speed 12/2 (ft/min)**	10.5	21	16.7
Load 16/2 (Kg) 1Am	20000	20000	20000
Load 16/2 (US ton) 1Am	20	20	20
High Speed 16/2 (m/min)*	-	4	-
High Speed 16/2 (m/min)**	-	4.8	-
High Speed 16/2 (ft/min)**	-	15.8	-

Capacities and Speeds are listed in both metric and U.S. customary units.

\* 50 Hertz Motor

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