



Lifting Speed

Type	Lifting Speed		Capacity (Ton)									
			500 kg	1	2	2.5	3	5	7.5	15	20	10
USS	Single Speed	Low	●	●	●		●					
		High	●	●	●		●					
		Standard			●	●	●	●	●	●	●	●
	Dual Speed	Low	●	●	●		●					
		High	●	●	●		●					
		Standard			●	●	●	●	●	●	●	●
USK	Single Speed	Low	●	●	●		●					
		High	●	●	●		●					
		Standard			●	●	●	●	●	●	●	●
	Dual Speed	Low	●	●	●		●					
		High	●	●	●		●					
		Standard			●	●	●	●	●	●	●	●
USE	Single Speed	Low		●	●	●						

Specifications USS/USK

W.L.L. Capacity (Ton)	Capacity Code		Lifting Speed (m/min)				Lifting Motor (kw)		Load Chain Dia.(mm) x Chain Falls	Net Weight (kg)		Weight for additional One Meter of Lift (kg)
	Single Speed	Dual Speed	50Hz		60Hz		Single Speed	Dual Speed		Single Speed	Dual Speed	
			Single Speed	Dual Speed	Single Speed	Dual Speed						
500kg	0050L	0050LD	6.7	6.7/2.2	8.0	8.0/2.6	1.0	1.5/0.5	Ø7.1 x 1	58	63	1.2
500kg	0500H	0500HD	11.3	11.3/3.8	13.5	13.5/4.5			Ø7.1 x 1	60	63	1.2
1	0100L	0100LD	4.7	4.7/1.6	5.6	5.6/1.8			Ø7.1 x 1	58	63	1.2
1	0100H	0100HD	6.7	6.7/2.2	8.0	8.0/2.6			Ø7.1 x 1	60	63	1.2
2	0200L	0200LD	2.3	2.3/0.8	2.8	2.8/0.9			Ø7.1 x 2	70	75	2.4
2	0200H	0200HD	3.3	3.3/1.1	4.0	4.0/1.3			Ø7.1 x 2	70	75	2.4
2	0200S	0200SD	6.6	6.6/2.2	7.9	7.9/2.6	3.0	3.0/1.0	Ø10.0 x 1	116	121	2.3
2.5	0250S	0250SD	5.3	5.3/1.8	6.4	6.4/2.1			Ø11.2 x 1	116	121	2.9
3	0300L	0300LD	1.5	1.5/0.5	1.8	1.8/0.6	1.0	1.5/0.5	Ø7.1 x 3	84	89	3.6
3	0300H	0300HD	2.2	2.2/0.7	2.6	2.6/0.9			Ø7.1 x 3	84	89	3.6
3	0300S	0300SD	4.3	4.3/1.4	5.2	5.2/1.7	3.0	3.0/1.0	Ø10.0 x 2	134	139	4.6
5	0500S	0500SD	2.6	2.6/0.6	3.2	3.2/1.0			Ø11.2 x 2	145	150	5.8
7.5	0750S	0750SD	1.8	1.8/0.6	2.1	2.1/0.7			Ø11.2 x 3	195	205	8.7
10	1000S	1000SD	2.6	2.6/0.9	3.2	3.2/1.0	3.0	3.0/1.0	Ø11.2 x 4	334	344	11.6
15	1500S	1500SD	1.8	1.8/0.6	2.1	2.1/0.7			Ø11.2 x 6	400	410	17.4
20	2000S	2000SD	1.3	1.3/0.4	1.6	1.6/0.5	x 2	x 2	Ø11.2 x 8	510	520	23.2

Specifications USE

W.L.L. Capacity (Ton)	Capacity Code	Lifting Speed (m/min)		Lifting Motor (kw)	Load Chain Dia.(mm) x Chain Falls	Net Weight (kg)	Weight for additional One Meter of Lift (kg)
		50Hz	60Hz				
500kg	0050L	4.7	5.6	1.1	Ø7.1 x 1	61	1.2
1	0100L	4.7	5.6	1.5	Ø7.1 x 1	63	1.2
2	0200L	2.3	2.8	1.5	Ø7.1 x 2	74	1.2