



ATS UUL ULTRA LOW PROFILE 0.5ton - 20ton

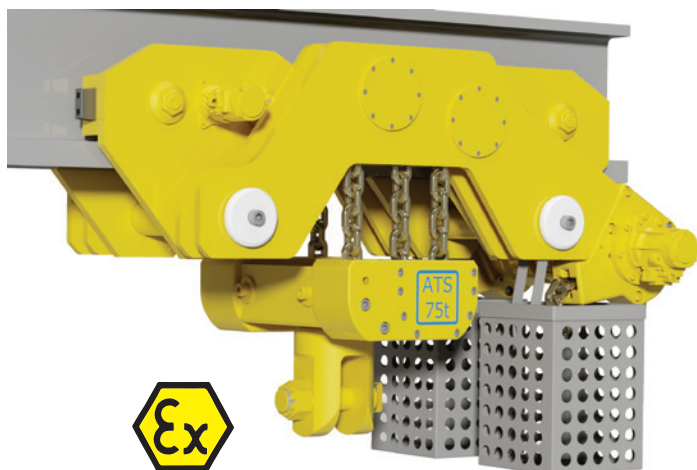
TECHNICAL DATA - ATS UUL ULTRA LOW PROFILE HOISTS - 0.5ton - 20ton

		UUL-05	UUL-1	UUL-2	UUL-3	UUL-4	UUL-6	UUL-10	UUL-12	UUL-16	UUL-20	
Capacity	mt	0.5	1	2	3	4	6	10	12	16	20	
	T	0.55	1.1	2.2	3.3	4.4	6.6	11.0	13.2	17.6	22.0	
Unit Weight with 10 foot lift	lbs.	198	211	219	465	496	510	1221	1221	1307	1331	
Weight of Chain per additional foot of lift	lbs. / ft.	2.2		6		12		24		48		
Chain Size		7x21		9x27		13x36		16x45		16x45		
Number of chain strands		2		2		2		2		4		
Minimum Headroom	mm	143		170		198		257		310		
	inches	5.63		6.69		7.80		10.12		12.20		
Air Pressure	bar	4-7										
Air Consumption	cfm	95				110						
Motor Power Output	kW	1.4						3.2				
	H.P.	1.9						4.3				
Lifting Speed at Full Load	ft./min	32	12	11	15	14	10	9	7	6	4.2	
Lifting Speed without Load		61	18	18	21	21	14	9.5	9.5	8	9	
Lowering Speed with Full Load		49	18	20	21	22	14	9.1	10	9.5	12	
Traveling Speed	ft./min	19				39						
Air Hose Connection	inch	3/4					1		1.5			
Air Hose Dimension	inch	3/4					1					
Traversing I-Beam Width	inch	0.9-3.3				1.3-4.9						
Maximum Bottom Flange Thickness	inch	0.9				1.3						
Noise Level at Motorized Trolley	dB(A)	84										

* Specific Dimensions Provided Upon Request

** Increased speed conversion kits are available





ATS UUL ULTRA LOW PROFILE LARGE CAPACITY 50t - 120ton

TECHNICAL DATA - ATS UUL ULTRA LOW PROFILE LARGE CAPACITY - 50ton - 120ton

		UUL-50 - 60	UUL-75 - 90	UUL-100 - 120
Capacity	mt	50 - 60	75 - 90	100 - 120
	T	55 - 66	82.6 - 99	110 - 132
Unit Weight with 10 foot lift	lbs.	4850	7385	10119
Weight of Chain per additional foot of lift	lbs. / ft.	33	49	66
Chain Size		23.5x66		
Number of chain strands		4	6	8
Minimum Headroom	mm	442	520	720
	inches	17.4	20.5	28.3
Air Pressure	bar	5-7		
Air Consumption	cfm	320		
Motor Power Output	kW	5x2		
	H.P.	6.7x2		
Lifting Speed at Full Load	ft./min	3.6	2.1	1.6
Lifting Speed without Load		5.25	3.6	2.6
Lowering Speed with Full Load		6.2	3.9	2.9
Traveling Speed	ft./min	39		
Air Hose Connection	inch	1.5x2		
Air Hose Dimension	inch	1.5		
Noise Level at Motorized Trolley	dB(A)	84		

* Specific Dimensions Provided Upon Request

