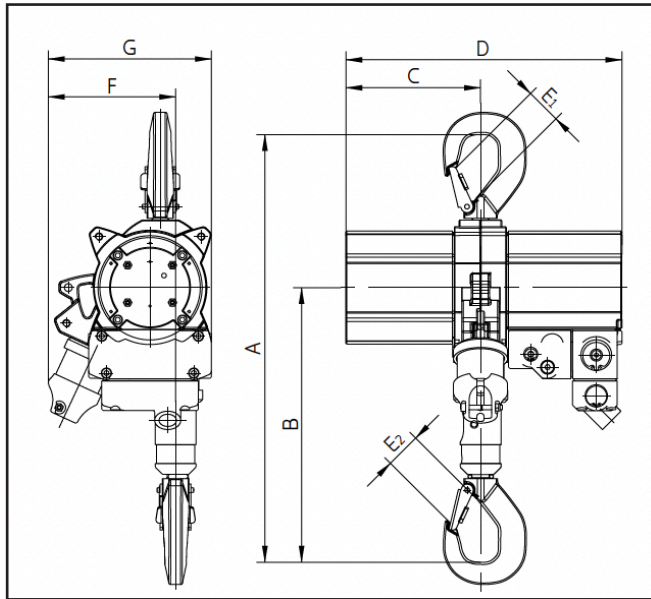


Air Chain Hoists | 1 – 30 Tonnes | Profi Series | Hook Top



Specifications

Capacity (Tonnes)	Model	Air Pressure (bar)	Strands of Load Chain	Motor Output (kW)	Headroom (mm)	Lifting Speed (m/min.)		Lowering Speed (m/min.)	Air Consumption at Full Load (m3/min)		Air Connection	Hose Dimension (Ø inside mm)	Weight @ std HOL (kg)	Load Chain Dia. (mm)	Weight for Additional One Metre of Lift (kg)	Sound Level at Full Load* dB(A)	
						w/o Load	Full Load		Lifting	Lowering						Lifting	Lowering
1	1 TI	6	1	1.0	450	11	5.5	11.0	1.2	1.5	G 1/2"	13	28	7 x 21	1.0	76	78
2	2 TI	6	2	1.0	498	5.5	2.7	5.5	1.2	1.5	G 1/2"	13	34	7 x 21	1.0	76	78
3.2	3 TI	6	1	3.5	593	10	5.0	10.8	4.0	5.5	G 3/4"	19	86	13 x 36	3.8	78	80
6.3	6 TI	6	2	3.5	674	5.0	2.5	5.4	4.0	5.5	G 3/4"	19	110	13 x 36	3.8	78	80
10	10 TI	6	2	3.5	813	3.2	1.6	3.4	4.0	5.5	G 3/4"	19	156	16 x 45	5.8	78	80
16	16 TI	6	3	3.5	898	2.0	1.0	2.1	4.0	5.5	G 3/4"	19	240	16 x 45	5.8	78	80
30	30T	6	2	6.3	1260	2.4	1.0	2.8	6.5	2.9	G 1 1/2"	35	550	23.5 x 66	12.2	78	82

*Measured at 1m distance acc. to DIN 45635 part 20.

Green shading reflects rental inventory.

Dimensions

Capacity (Tonnes)	Model	A* (mm)	B (mm)	C (mm)	D (mm)	E1 (mm)	E2 (mm)	F (mm)	G (mm)
1	1 TI	450	288	145	297	28	28	137	176
2	2 TI	498	336	145	297	28	28	137	183
3.2	3 TI	593	373	233	483	40	30	187	233
6.3	6 TI	674	454	233	483	40	40	154	233
10	10 TI	813	548	308	575	44	44	197	306
16	16 TI	898	598	382	692	53	53	199	308
30	30 TI	1260	827	450	900	70	70	270	445

*Chain containers increase the headroom.

Green shading reflects rental inventory.