Specifications: performance is based on 90 psi (6.3 bar) air inlet pressure with motor running

Model no.	Utility rating 5:1 design factor top layer line pull lbs	kg	top layer line speed fpm	m/min	Drum length A in.	mm	hp	Avg. air consumption at rated load @ 90 psi (6.3 bar) scfm	m³/min	Maximum stall pull 1st layer lbs	kg	Pipe inlet size in.	mm	Hose size in	mm	Ship weight lbs	kg
FA2-24	4400	2000	47	14	24	610	9.4	335	9.5	9000	4091	1 1/4	32	1 1/4	32	825	374
FA2.5-24	5000	2273	132	40	24	610	25	700	19.9	10000	4545	1 1/4	32	1 1/2	38	1061	481
FA5-24	11000	5000	54	16	24	610	25	700	19.9	24000	10909	1 1/4	32	1 1/2	38	1872	849
FA5T-24	8400	3818	70	21	24	610	25	700	19.9	24000	10909	1 1/4	32	1 1/2	38	2153	977
FA7-24	15400	7000	40	12	24	610	25	750	21.3	36000	16364	1 1/4	32	1 1/2	38	2205	1000
FA7T-24	12600	5727	48	15	24	610	25	750	21.3	36000	16364	1 1/4	32	1 1/2	38	2335	1059
FA7TGL-42	3400	1545	152	46	42	1067	25	750	21.3	10000	4545	1 1/4	32	1 1/2	38	2981	1352
FA7TPL-42	10200	4636	60	18	42	1067	25	750	21.3	36000	16364	1 1/4	32	1 1/2	38	2850	1293
FA10-24	22000	10000	23	7	24	610	31	800	22.7	38000	17273	1 1/4	32	1 1/2	38	3200	1451

Note: Adding "-E" to model states compliance with European Machinery Directive. See the Air Winch Selection Guide for explanation of compliance.

Drum wire rope storage capacities (1)

Model	Capacity lbs	kg	Recommended wire rope size in.	mm	Drum length in.	mm	Rope diameter 1/2" (13 mm) ft	m	5/8" (16 mm) ft	m	3/4" (19 mm) ft	m	7/8" (22 mm) ft	m	1" (25 mm) ft	m	1 1/8" (29 mm) ft	m
FA2	4400	2000	1/2	13 mm	8	203	388	118	266	81								
					12	305	594	181	410	125								
					16	406	801	244	554	169								
					24	610	1214	370	843	257								
FA2.5	5000	2273	5/8	16 mm	8	203			266	81								
					12	305			410	125								
					16	406			554	169								
					24	610			843	259								
FA5	11000	5000	3/4	19 mm	16	406			1181	360	746	227	544	166				
					24	610			1795	547	1138	347	832	254				
					30	762			2256	688	1431	433	1047	319				
FA5T	8400	3818	3/4	19 mm	16	406					1682	512	1204	367				
					24	610					2564	761	1841	561				
					30	762					3225	983	2318	706				
					36	915					3887	1185	2796	852				
FA7	15400	7000	7/8	22 mm	24	610					1640	500	1059	323	786	240		
					30	762					2063	629	1334	406	991	302		
					36	915					2486	758	1608	493	1196	365		
FA7T	12600	5727	7/8	22 mm	24	610					2669	813	1917	584	1538	469		
					30	762					3358	1023	2414	736	1940	591		
					36	915					4047	1233	2912	887	2311	713		
					42	1067					4736	1443	3409	1039	2742	836		
FA10	22000	10000	1 1/8	29 mm	24	610					2488	758	1962	598	1332	405	1026	313
					30	762					3130	954	2471	753	1679	511	1295	395
					36	915					3773	1150	2980	908	2027	617	1564	477
					40	1016					4201	1280	3319	1011	2258	688	1744	531
					50	1270					5271	1606	4168	1270	2837	865	2192	668

(1) Capacities meet ANSI-ASME B30.7 which requires 1/2" (13 mm) minimum clear flange above last layer. Capacities represent tightly wound wire rope. Recommended working capacity is 80% of values shown.