

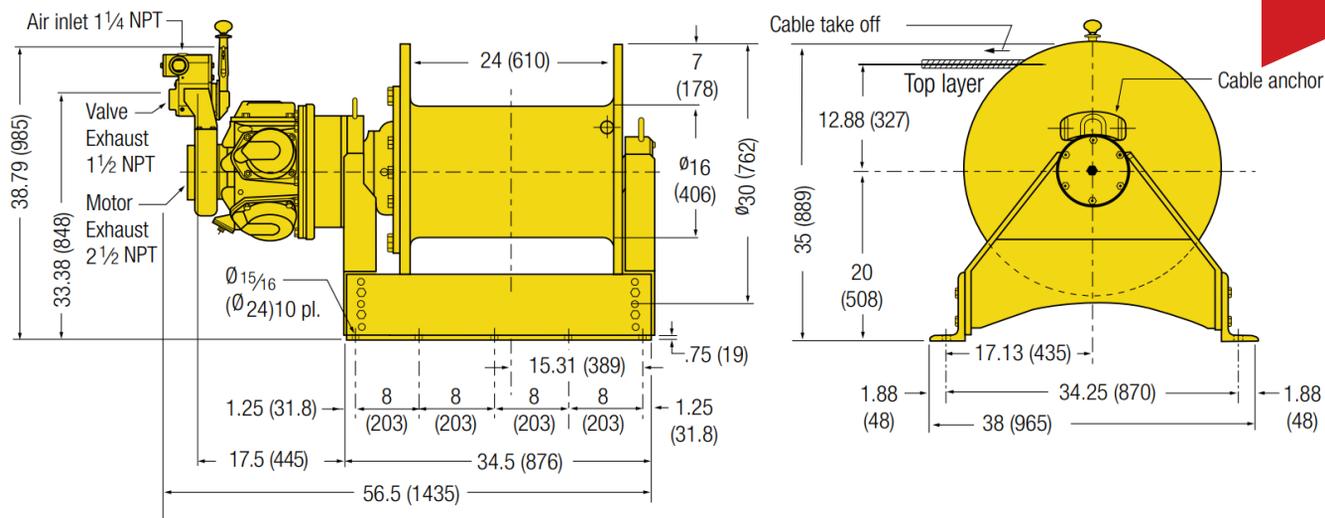
AIR WINCH FA5-24XK1G-E



Standard features:

- Meets ASME B30.7
- 5:1 design factor at rated load
- Full drum rated line pull: a Force 5 winch always pulls or lifts its rated load at all wire rope layers.
- Internal gearbox and optional disc brake combination provide load control superior to other types of air winches.
- Compact, space-saving frame design and fabricated alloy steel drum fit easily into tight spaces
- Variable drum length and wire rope storage for special applications
- Standard operating temperature range is 0C° through 60C°.
- Minimum 18:1 drum diameter to wire rope diameter ratio reduces wire rope wear.
- Longer drum lengths and taller flanges provide greater wire rope storage

FA7-24 – Popeye Junior – with disc brake only in inches (mm)



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		Drum length		A	Avg. air consumption at rated load @ 90 psi (6.3 bar)		Maximum stall pull 1st layer		Pipe inlet size		Hose size		Ship weight	
	lbs	kg	fpm	m/min	in.	mm		hp	scfm	m ³ /min	lbs	kg	in.	mm	in.	mm	lbs
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

Drum wire rope storage capacities⁽¹⁾

Model	Capacity		Recommended wire rope size		Drum length		Rope diameter									
	lbs	kg	in.	mm	in.	mm	1/2" (13 mm)	5/8" (16 mm)	3/4" (19 mm)	7/8" (22 mm)	1" (25 mm)	1 1/8" (29 mm)				
							ft	m	ft	m	ft	m	ft	m	ft	m
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		

Bolt Pattern

