

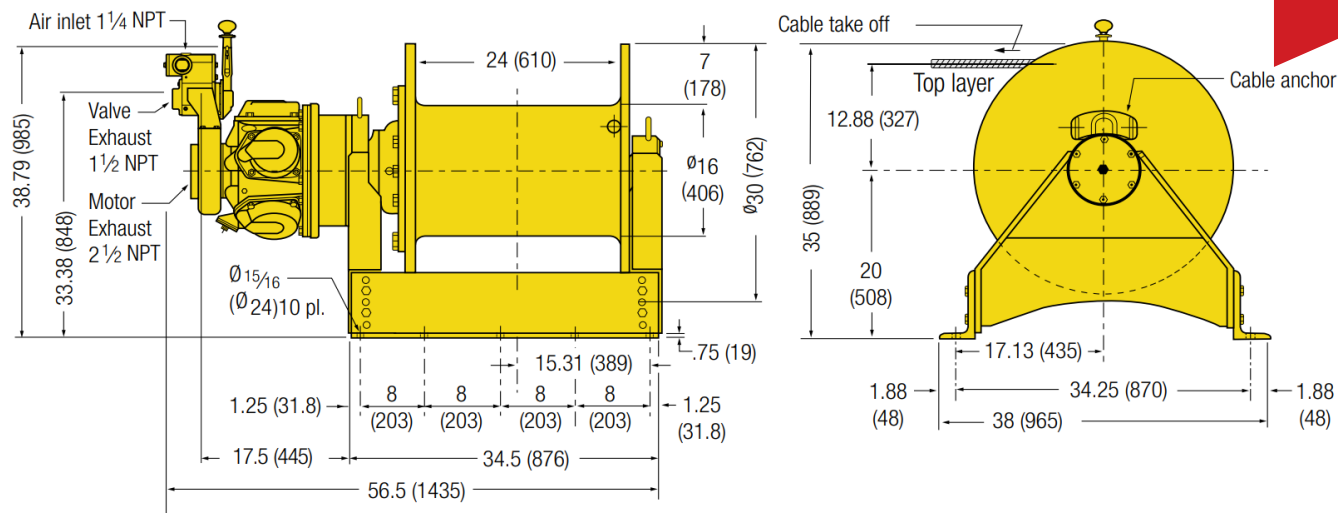
AIR WINCH MODEL FA7-24XK1G-E



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 0Cº through 60Cº.
- 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				Drum length		Avg. air consumption at rated load		Maximum stall pull		Pipe inlet size		Hose size		Ship weight		
	top layer line pull		top layer line speed		A		@ 90 psi (6.3 bar)		1st layer								
	lbs	kg	ftm	m/min	in.	mm	hp	scfm	m ³ /min	lbs	kg	in.	mm	in	mm	lbs	kg
FA7T-24	12600	5727	48	15	24	610	25	750	21.3	36000	16364	1 1/4	32	1 1/2	38	2335	1059

Drum lengths available

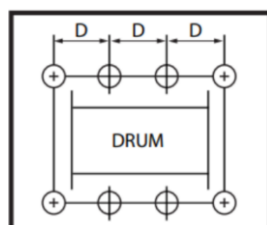
Drum width in. (mm)

Model	8 (203)	12 (305)	16 (406)	20 (508)	24 (610)	30 (762)	36 (915)	40 (1016)	42 (1067)	50 (1270)
FA7/FA7T	no	no	yes	yes	Standard	yes	yes	yes	yes	special

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)	1 1/4" (32 mm)	1 1/2" (38 mm)	1 3/4" (44 mm)	2" (51 mm)
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		

Bolt Pattern



Imenco: Smart Solutions

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