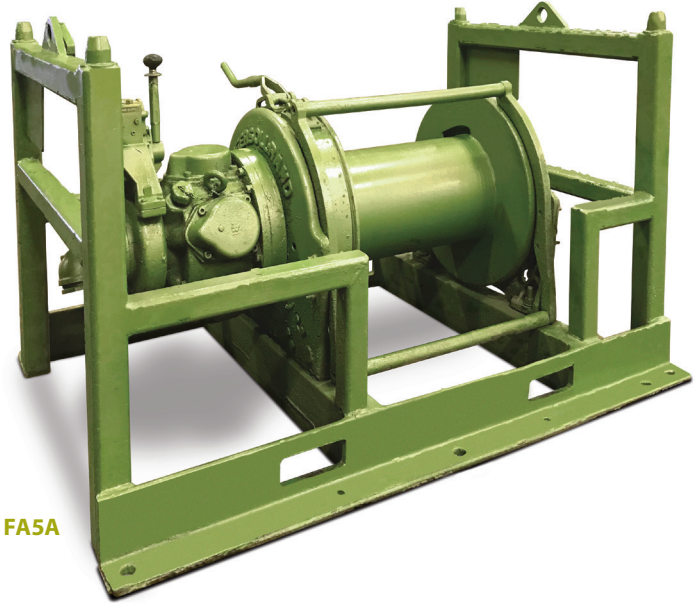


Air Winches | 3,200 – 8,000 Lbs. | FA Series | Third Generation



Model FA5A

Standard Features:

- Automatic disc brake or manual band brake
- Corrosion resistant, marine duty "Blue" fasteners
- New self-cleaning K5C2 control valve improves flow and performance, has more stainless steel and polymer corrosion resistant parts, and is totally interchangeable with previous designs. 100% natural gas / sour gas compatible
- Easy to install wedge type self-tightening rope anchor
- Powerful 5 piston air motor

Safety is built In:

- Meets ASME B30.7 safety standards
- "Lift and shift" throttle lever prevents accidental throttle movement
- Throttle lever returns to OFF position and locks when released
- Disc brake is fully automatic and self-adjusting
- Wedge type, self tightening-rope anchor provides 80% of rope breaking strength

Specifications*

Model	Rated First Layer Line Pull, 5:1 DF		Rated First Layer Line Speed		Top Layer Line Pull, 5:1 DF		Top (6th) Layer Line Speed		Max. Stall at First Layer		Drum Root Diameter		Motor HP	Avg. Air Consumption		Air Inlet, NPT Size		Rec. Rope Diameter		Weight	
	lbs.	kg	fpm	m/min.	lbs.	kg	fpm	m/min.	lbs.	kg	in.	mm		scfm	m3/min.	in.	mm	in.	mm	lbs.	kg
FA2B	5,000	2,260	79	24	3,200	1,450	122	37	6,800	3,084	9.25	235	16	350	10		1/2	13	679	308	
FA5A	10,000	4,545	32	10	8,000	3,629	43	13	17,000 lbs.	7,727 kg	12.75 in.	324 mm	25	700	20 m3/min	1 1/4	32 mm	3/4	19	1,251	569

*Performance is based on 90 psi (6.3 bar) air inlet pressure with the motor running.
Green shading reflects rental inventory.

Wire Rope Storage Capacity

Model	Rope Diameter		Drum Length		Full Drum Storage	
	In.	mm	In.	mm	Ft.	m
FA2B	1/2	13	24	610	1,287	392
FA5A	5/8	16	27 ⁽¹⁾	686 ⁽¹⁾	1,802	549
FA5A	3/4	19	27 ⁽¹⁾	686 ⁽¹⁾	1,355	413

⁽¹⁾ Without band brake.

Recommended drum working capacity is 80% of values shown.
Green shading reflects rental inventory.