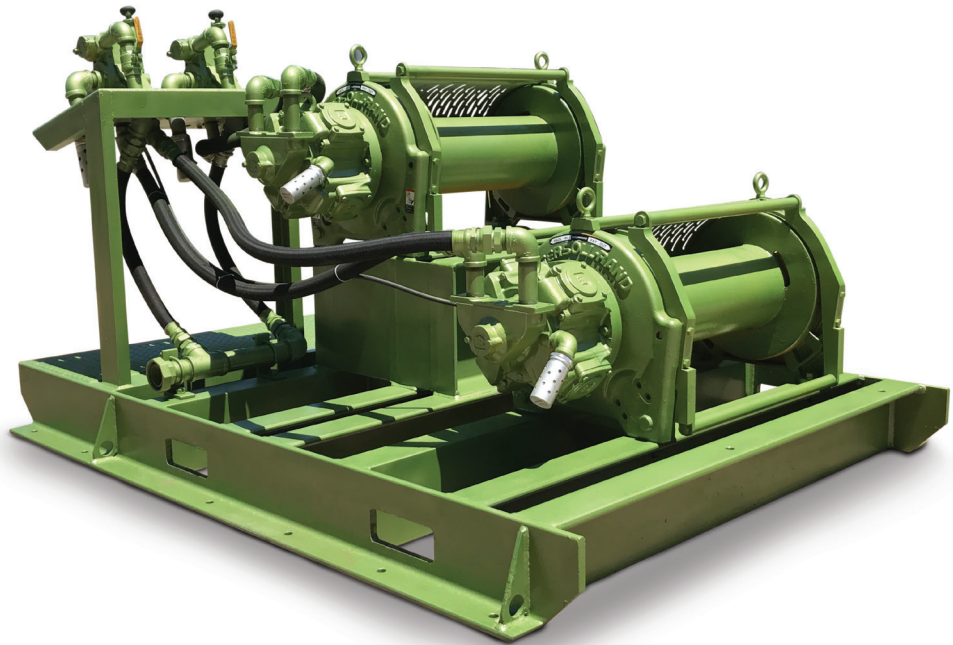


Double Drum Air Winch | 3,200 Lbs. | FA2B - 24" Drum

Model FA2B



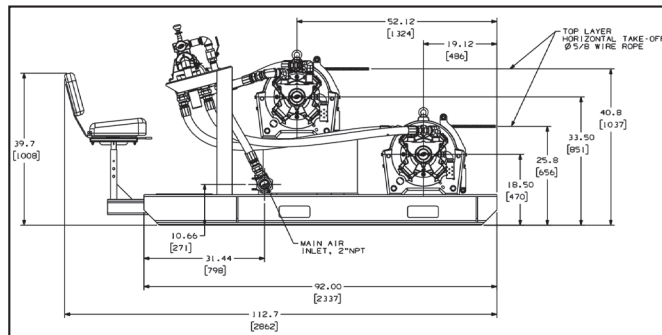
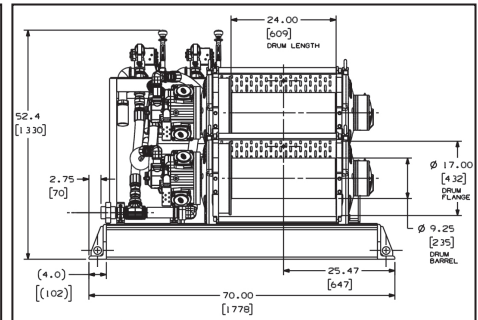
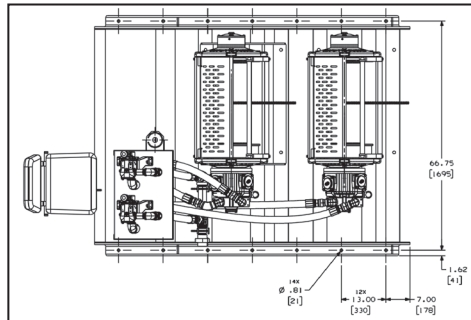
Specifications	
First Layer (lbs.)	5,000
Line Pull Capacity Mid Drum (lbs.)	4,000
Top Layer (lbs.)	3,200
First Layer (fpm)	79
Line Speed Mid Drum (fpm)	101
Top Layer (fpm)	122
Motor (hp)	16
Lifting Speed at Top Layer (fpm)	122
Air Consumption with Rated Load (ft ² /min)	350
Air Volume Needed to Move Rated Load at Top Layer (10 ft)	28.7
Stall (lbs.)	6,800
Sound Level as per EN 4492 - 1 dB(A)	87
Net Weight (lbs.)	2,400
Minimum Rope Breaking Force* (lbs.)	16,000
Recommended rope diameter (in.)	1/2
Drum Capacity per Layer** Layer 1 (ft)	120
Drum Capacity per Layer** Layer 2 (ft)	252
Drum Capacity per Layer** Layer 3 (ft)	395
Drum Capacity per Layer** Layer 4 (ft)	550
Drum Capacity per Layer** Layer 5 (ft)	717
Drum Capacity per Layer** Layer 6 (ft)	895
Drum Capacity per Layer** Layer 7 (ft)	1,085
Max. Rope Storage Capacity** (ft)	1,287

*Recommended minimum breaking force of wire rope based on top layer line pull rating.

**Drum Capacity is based on tightly wound wire rope and 1/2" freeboard from the top of the flange to the top layer. Recommended drum working capacity is 80% of value shown.

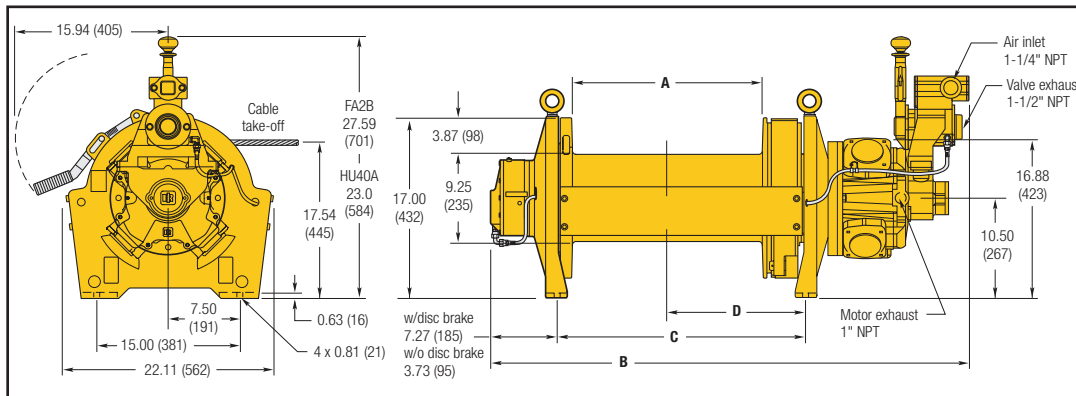
***Max storage capacity is tightly wound with no freeboard.

Green shading reflects rental inventory.



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

FA2B in inches (mm)

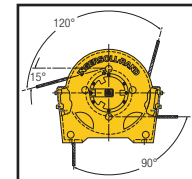


Dimensions are subject to change. Consult factory for certified prints.

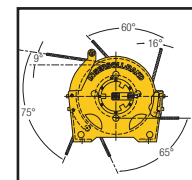
Shaded areas represent allowable angle of rope takeoff with interference with winch structural supports.

Typical allowable wire rope takeoff angle:

For FA2B

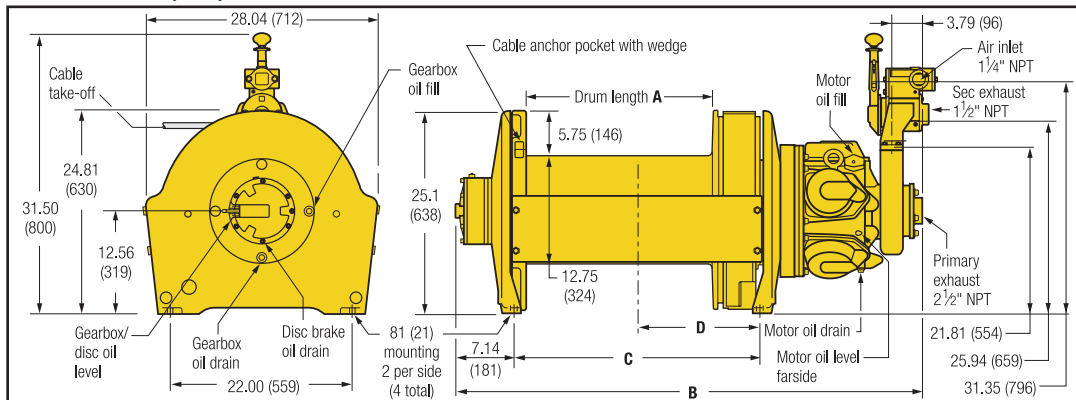


Standard Configuration

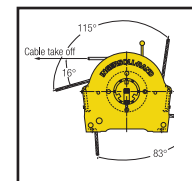


Open Front Configuration (Option H)

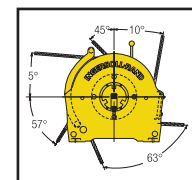
FA5A in inches (mm)



For FA5A



Standard Configuration



Open Front Configuration (Option H)

Dimensions

Model	Drum Length		with Disc Brake Only						with Manual Drum Brake Only					
	A		B		C		D		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FA2B														
FA2B	24	610	51.7	1,313	26.6	676	13.3	338	51.1	1,298	29.3	744	16.0	406
FA5A														
FA5A-LX	27	686	58.50	1,486	29.89	759	14.94	379	55	1,397	29.89	759	16.5	419

Note: Drum length for the FA5A-SM = 12 in. (305 mm), and FA5A-LM = 24 in. (610 mm).

Green shading reflects rental inventory.