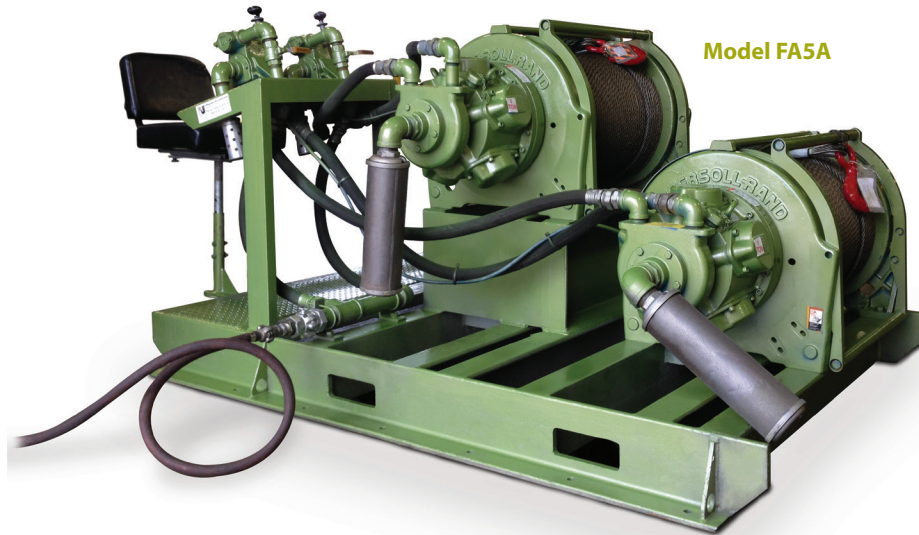




THE LIFTING EXPERTS

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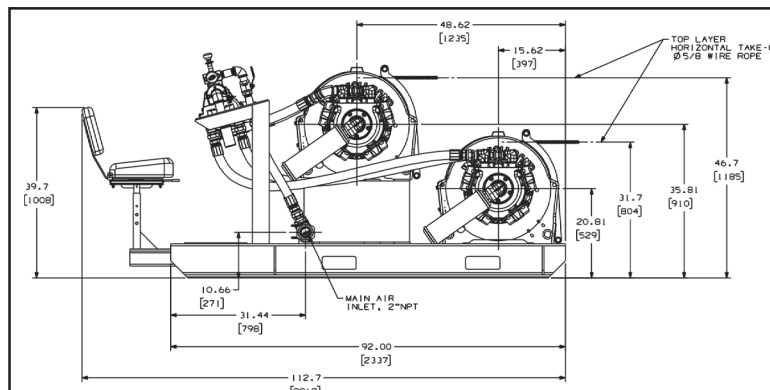
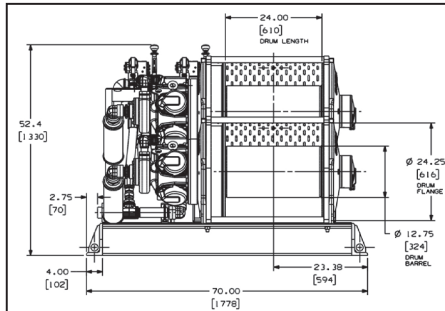
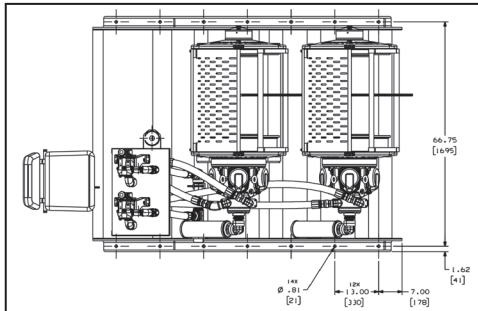
Double Drum Air Winch | 10,000 Lbs. | FA5A - 24" Drum



Model FA5A

Specifications

First Layer (lbs.)	13,000
Line Pull Capacity Mid Drum (lbs.)	10,000
Top Layer (lbs.)	8,000
First Layer (fpm)	38
Line Speed Mid Drum (fpm)	41
Top Layer (fpm)	43
Motor (hp)	25
Lifting Speed at Top Layer (fpm)	162.8
Air Consumption with Rated Load (ft ² /min)	700
Air Volume Needed to Move Rated Load at Top Layer (10 ft)	43
Stall (lbs.)	17,000
Sound Level as per EN 4492 - 1 dB(A)	89
Net Weight (lbs.)	4,400
Minimum Rope Breaking Force* (lbs.)	40,000
Recommended rope diameter (in.)	3/4
Drum Capacity per Layer** Layer 1 (ft)	110
Drum Capacity per Layer** Layer 2 (ft)	231
Drum Capacity per Layer** Layer 3 (ft)	363
Drum Capacity per Layer** Layer 4 (ft)	508
Drum Capacity per Layer** Layer 5 (ft)	663
Drum Capacity per Layer** Layer 6 (ft)	831
Drum Capacity per Layer** Layer 7 (ft)	1,010
Max. Rope Storage Capacity** (ft)	1,200



*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.

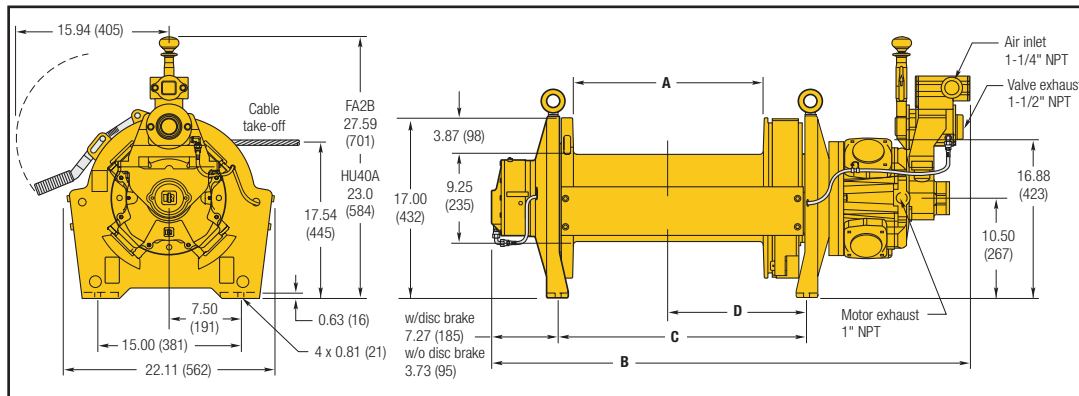
***Max storage capacity is tightly wound with no freeboard.

Specification drawings information can be found on pages 96-97 of this catalog.

Green shading reflects rental inventory.

Double Drum Air Winch | 10,000 Lbs. | FA5A - 24" Drum

FA2B in inches (mm)

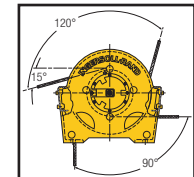


Dimensions are subject to change. Consult factory for certified prints.

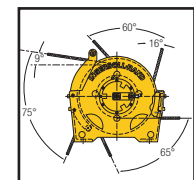
Shaded areas represent allowable angle of rope takeoff with interference with winch structural supports.

Typical allowable wire rope takeoff angle:

For FA2B

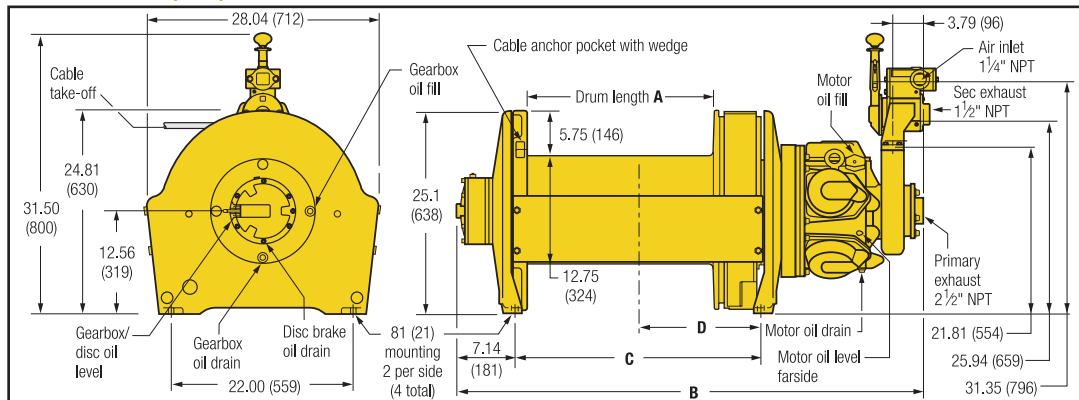


Standard Configuration

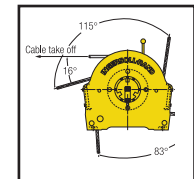


Open Front Configuration (Option H)

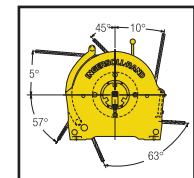
FA5A in inches (mm)



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.