



# 1 ton 2200 lbs High Speed Air Winch up to 50 m/min

#### **Key features**

- High Load Capacity: Capable of lifting or pulling up to 1 ton (2,200 lbs), ideal for demanding industrial tasks.
- Air-Powered: Operates on compressed air, making it suitable for hazardous environments where electricity is not feasible.
- Durable Construction: Made with robust materials to withstand heavy use in tough industrial environments.
- 3 Year Warranty, Customer Support and Service in the USA

#### **Winch Description**

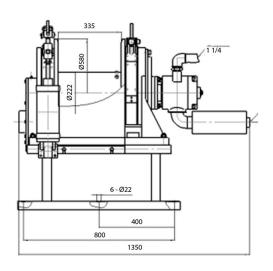
This high-speed air winch offers a 1-ton (2,200 lbs) capacity and operates at speeds of up to 50 meters per minute. Powered by compressed air, it delivers rapid and efficient lifting and pulling, making it ideal for heavy-duty tasks requiring both speed and reliability in demanding environments.

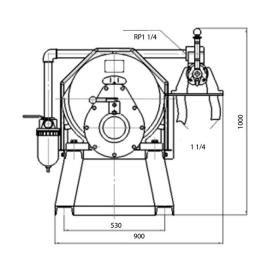




### **Technical Specifications**

1st Layer Rated Capacity	2200 lb / 1000 kg	Drum Brake	1 Automatic Brake & 1 Manual Brake
Speed (f/m) / min	114~164 ft / 35~50 m	Recommended Wire Rope	ø 15/32 in (x 1312 ft) / ø12 mm (x 400 m)
Number of Speeds	Variable Speed	Humidity	≤90%
Motor Type (68)	TMY18C Vane Air Motor x 2	Standards Compliance	ASME B30.7/GB/T5359-2010/ANSI/EN 14492-1
Control	Lever Throttle / Palanca de Aceleración	Warranty	3 Year





Brake Type	Manual Brand Brake + Auto Band Brake /Freno de Banda Manual + Freno de		
Tipo de Freno	Banda Automatico Manual Band Brake + Auto Cylinder Brake/ Freno de Banda Manual + Freno de Cilindro Automatico		

Pneumatic Unit Unidad Neumática

FRL + Ball Valve / FRL + Valvula de Bola

### **Unit Weight & Dimensions**

## **Packaging Weight & Dimensions**

A Total Height	1000 mm	Package 1 Net Weight	1940 lbs / 880 Kg
Drum BD Barrel Diameter (58)	222 mm	Package 1 Width	43 in / 109.22 cm
D Depth	900 mm	Package 1 Gross Weight	2866 lbs / 1300 Kg
Drum FD Flange Diameter (57)	580 mm	Package 1 Height	47 in / 119.38 cm
W Width	1350 mm	Package 1 Length	39 in / 99.06 cm
Drum DL Length (56)	335 mm		
Total Unit Weight	1940 lbs / 881 Ka		