



CARGO WINCH MODEL 42494-3

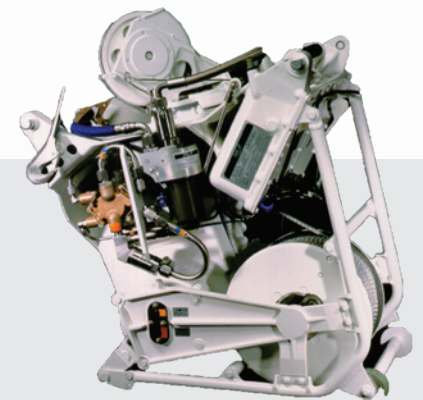
SUPERIOR DESIGN FOR GREATER CAPABILITY

High performance, mission proven

As the only winch manufacturer that produces the translating drum cable management system, Collins Aerospace has the innovative expertise to enhance your cargo-handling capabilities.

We develop, manufacture and support fixed-wing aircraft cargo winch systems. You can count on our advanced, reliable technologies and seamless integration to assist in the success of your missions.

Our cargo winches are on board the Boeing C-17. We support the operating fleet worldwide through our established maintenance, repair, and overhaul center, and by providing spare parts on a timely basis when needed.



KEY FEATURES AND BENEFITS

- Hydraulically driven
- Capstan and translating drum technologies
- Single-point cable payout
- 360-degree cable direction
- Below-the-floor installation
- Stowable pulley for storage
- End-of-travel limit switches
- Ease of operation
- Environmental protection
- Ease of storage
- Provides additional cargo space

SPECIFICATIONS

Height	32.05 in.
Length	23.1 in.
Weight	345 lb. max.
Cable length	250 ft.
Cable diameter	0.375 in.
Cable type	Galvanized, preformed, non-rotating aircraft flexible steel
Rated load capability	7,500 lbs.
Minimum stall load	9,000 lbs.
Cable breaking strength	14,880 lbs.
Winch type	4,000 PSI hydraulic power with two-speed motor
Rated speed, low	0 to 15 feet per minute at 7,500 lbs.
Rated speed, high	0 to 100 feet per minute at 1,000 lbs.
Inching speed	5 feet per minute

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Specifications subject to change without notice.



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