# MSA Winch



The MSA Winch is rugged, versatile, and economical for lifting, lowering, and positioning of personnel and materials within confined space applications. Designed for maximum 400 lb. (181 kg) workload for personnel and 620 lb. (281 kg) for materials, the MSA Winch is built with tough thermoplastic housing to ensure high performance within the harshest environments. MSA Winch offers integral, ergonomic carry grip and unique, foldable handle for simple storage. Patent-pending bracket design allows for easy, rapid assembly.



## **Features & Benefits**

#### All MSA Winches have several standard features:

- Rated working load 400 lb. (181 kg) for personnel and 620 lb. (282 kg) for materials
- An open drum wound with  $3\!\!\prime_{16}{}''$  (5 mm) cable
- Built-in shock absorber
- Clutched drive to prevent winch overload and reduce the possibility of injury to a person if caught on a structural member during lifting
- Double-braking system
- Robust plastic housing and mounting bracket
- Self-locking swivel snaphook
- Manual foldable crank handle
- Level wind mechanism for a tangle-free cable drum
- RFID-enabled

## **Specifications**

MAX. WORKING LOAD	
PERSONNEL	400 lb. (181 kg)
MATERIALS	620 lb. (282 kg)
LINE DIAMETER	Cable: 3/16" (5 mm)
MINIMUM LINE STRENGTH	Cable: 3300 lb. (14.7 KN)
NET WEIGHT WITH 20 m OF LINE	Cable: 28.2 lb. (12.8 kg)
SWIVEL SNAPHOOK GATE OPENING	0.83" (21 mm)
CRANK FORCE TO LIFT 400 lb. (181 kg)	30 lb. (133 N)
CRANKING DIAMETER	22" (56 cm)
<b>AVG. LIFTING SPEED</b> (400 lb. [181 kg] load)	13.13 ft./min (4 m/min)

## **Ordering Information**

10147301	MSA Winch, stainless steel cable, 65 ft. (20 m)
10153757	MSA Winch, galvanized cable, 65 ft. (20 m)
10148277	MSA Winch, synthetic line, 65 ft. (20 m)
10154684	MSA Winch, stainless steel cable, 95 ft. (30 m)
10154686	MSA Winch, galvanized steel cable, 95 ft. (30 m)

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice.

includes carry bag

MSA

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