

CE Certified Access Winch



This super lightweight winch is easily portable and specifically designed for access and mobile back-country applications. Using an ultraefficient and balanced action ergonomically similar to that used in cycling, one person can lift up to 500 kg (1103 lb). Two different power ratios provide for either quick lifting of lighter loads or a greater mechanical advantage for heavier loads.

USES

The 40 Access Winch can mount to tripods, trailer hitches, and firmly anchored objects such as large trees to raise and lower diverse loads in various applications.

FEATURES

Harken's patented shaped grip greatly reduces rope wear compared to an abrasive surface grip. The drum geometry reduces problems with overrides while allowing loads to be lowered in a smooth and controlled manner.

The Access Winch can pull in an unlimited length of rope like a capstan, exceeding the finite range of a reel winch. Unlike a capstan, the Harken self-tailing Access Winch allows for one-person operation, securing the rope against slipping while the winch is in use or under a static load, and automatically stripping rope off the drum when winding.

MATERIALS

Tough composites and Hardkote-anodized aluminium reduce weight for demanding and mobile back-country use.

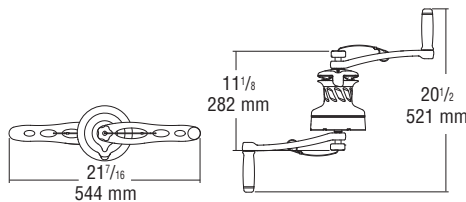
Stainless steel and bronze in the mechanics of the winch make it strong, durable, and corrosion resistant.

MAINTENANCE

Harken winches are designed for minimal maintenance. Simply clean and lubricate the winch periodically as described in the product manual. The low-friction composite bearings do not require any lubrication.



The self-tailer allows the winch to pull an unlimited length of rope like a capstan winch while retaining the security and one-person operation of a reel winch.



The Radial® grip shape maximizes holding power and allows smooth, controlled lowering while helping to prevent rope overrides.

Part No.	Ø		Base		Winch		Weight		Rope entry height		Rope Ø (Min - Max)		Fastener circle		Fasteners (SH or HH)		Gear ratio		Power ratio			
	in	mm	in	mm	lb	kg	lb	kg	in	mm	in	mm	in	mm	in	mm	1	2	1	2		
40.2STAACCSH	3 1/8	80	6 3/16	157	7.3	3.3	0.9	0.4	8.2	4.1	3 1/4	82	5/16 - 1/2	8 - 12	4 7/8	123	5 x 1/4	5 x 6	2.13	6.28	13.50	39.90

Maximum rated load for lifting & pulling load applications: 500 kg (coefficient ratio 5:1 of breaking load); Maximum rated load for human suspension: 280 kg (coefficient ratio 10:1 of breaking load);

CE marked in accordance with the Machinery Directive and EN13157:2004 standard.



WARNINGS AND INSTRUCTIONS. You must carefully read, understand, and follow all of the warnings and instructions in the User Manual provided by Harken in order to avoid an accident. Never, under any circumstances, exceed the maximum rated load.