

C-1045 Pull and Assist Winch

The C-1045 winch has been designed to meet the requirements of installing telecommunication cables, employing an 813mm diameter single capstan to impart a controlled force to the pulling rope or cable. The single capstan allows the winch to be placed at the mid point of a section to assist in the pull, thus enabling longer pulls to be achieved.

The C-1045 has a rope take up drum, which is driven independently via a hydraulic motor. The take up drum has a detachable side, which allows the rope on the drum to be removed in a tidy coil and can be declutched from the drive to allow the rope to be pulled out manually when threading.

The winch is powered by a 13hp petrol engine that drives a fixed displacement hydraulic pump, which in turn drives the low speed, high torque, hydraulic motor. The motor drives the capstan through an epicyclical gearbox.

The pulling tension is mounted on a dial read out, allowing the operator to monitor the pull. Tension is adjustable from 0 – 500kg. The winch will stop pulling at the selected tension without stopping the engine, thereby protecting the cable. The C-1045 is built on a robust steel chassis. The trailer equipment complies with European Standards and has a single axle, overrun brakes and jockey wheel.



Specification

Engine:	13hp
Capacity:	500kg
Rope Speed (Max):	50m/min
Capstan Diameter:	813mm
Adjustable Tension:	0-500kg
Length (Min):	3200mm
Length (Max):	3436mm
Width:	1750mm
Height:	1440mm
Weight:	580kg

Product No

C-1045-001-R4

Description

Pull & Assist Winch

****Note: Winch supplied fitted with towing socket for use with 50mm ball as standard. Other systems available on request.**

For Further Information

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