

C-1045 Pull and Assist Winch

The C-1045 winch has been designed to meet the requirements of installing telecommunication cables, employing a 760mm diameter single capstan to impact 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:	760mm
Adjustable Tension:	0-500kg
Length (Min):	3200mm
Length (Max):	3436mm
Width:	1750mm
Height:	1440mm
Weight:	580kg

Capacity of Take Up Reel

6mm Rope:	1300M
8mm Rope:	700M

ORDERING DETAILS

Product No	Description
C-1045-001-R3	Pull & Assist Winch