

C-821 Hydraulic Universal Winch

The CBS 821 Universal Winch offers the constant pulling tension of a double capstan drive and the flexibility of a direct drive drum in one machine.

The winch employs a powerful petrol engine mounted with associated hydraulics on a sturdy trailer unit. The precise hydraulic controls allow easy operation through one fail-safe lever. Ideally suited for ABC erection, 11/33kV stringing work, conductor recovery and underground cable handling.

Specification

Speed: 0-30 metres/min from capstans
0-100 metres/min drum drive when connected to capstan drive shaft

Drive Arrangement: Fixed displacement pump and motor through double capstan drive module

Controls: Fail-safe, bi-directional selection, creep & inching facility and operator adjustable load limiting control

Rope Layer: Semi-automatic
Load Indicator: Calibrated gauge dial read out in kg with adjustable limit control

Hydraulic Circuit: Open circuit with double filtration overload protection

Length: 2844mm (overall)
Width: 1420mm
Height: 1480mm (with cover)
Weight: 455kg (unladen)

Rope Drum – Empty: 22kg
Split Drum: 23kg
Frame & Cover: 50kg
Drum c/w 400m: 27kg
Drum c/w 600m: 40kg



| <u>Product No</u> | <u>Description</u> | <u>Capacity</u> |
|-------------------|--------------------|-----------------|
| C-821-01 | Hydraulic Winch | 1000kg |

OPTIONAL EXTRAS

| <u>Product No</u> | <u>Description</u> |
|-------------------|--|
| C-821-02 | Drum 700mm diameter fitted with 400 metres of 8mm diameter Paraline rope |
| C-821-03 | Drum 700mm diameter fitted with 600 metres of 8mm diameter Paraline rope |
| C-A1-680-27 | Split Drum |
| C-821-14 | Waterproof Cover |