

C-680 BULLDOG OVERHEAD LINE WINCH



The CBS 680 Bulldog winch has been designed to provide a compact, transportable unit for overhead line stringing work. The self-contained winch is powered by an 11hp petrol engine and the precise control required is provided by the hydraulic circuit.

Designed to tow behind even small vehicles, the Bulldog winch is lightweight and can be easily positioned by one man. Operational stability is provided by ground anchors on the tow bar, or by employing the towing vehicle as an anchor.

The C-680 Bulldog is a British Universal Winch designed to meet the needs of overhead line engineers. The various options permit use on aerial bundle (ABC), Copper, Aluminium and ACSR Conductors.

SPECIFICATIONS

Output Torque	540Nm
Engine	11hp Petrol
Length	2150mm
Width	1150mm
Height	800mm
Weight	250kg

ORDERING INFORMATION

C-680	Bulldog Overhead Winch
C-A1-680-27	Split Drum for retrieving conductor
C-821-02	700mm diameter drum fitted with 400m of 8mm Paraline Rope



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. 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.

SPECIFICATIONS

Speed	0-30m/min from capstans 0-100m/min drum drive when connected to capstan drive shaft
Drive	Fixed displacement pump and motor through double capstan drive module
Controls	Fail-safe, bi-directional section, creep & inching facility, and operator adjustable load limiting control
Rope Layer	Semi-automatic
Load Indicator	Calibrated gauge dial read out in kg
Hydraulic Circuit	Open circuit with double filtration
Length	2844mm (Overall)
Width	1420mm
Height	1480mm (With cover)
Weight	455kg (Unladen)
Rope Drum - Empty	22kg
Split Drum	23kg
Frame & Cover	50kg
400m Drum	27kg
600m Drum	40kg

ORDERING INFORMATION

C-821-01	Hydraulic Universal Winch
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OPTIONAL EXTRAS

C-821-02	700mm diameter drum fitted with 400m of 8mm Paraline Rope
C-821-03	700mm diameter drum fitted with 600m of 8mm Paraline Rope
C-A1-680-27	Split Drum
C-821-14	Waterproof cover

C-825 PORTABLE HYDRAULIC WINCHING SYSTEM



Designed to provide a fully portable winching system, by breaking down into easily transportable modules.

Ideally suited for overhead line stringing work such as ABC conductors, bare conductors or re-conductoring projects, it provides a flexible system suitable where access is restricted and ground disturbance is undesirable.

The winch can be pole mounted or ground mounted using the optional frame. The C-825 Hydraulic Winch comprises of a strong lightweight pole mounting frame with securing chains and incorporates a hydraulic drive and control lever.

SPECIFICATIONS

Output Torque	615Nm / Avg. Tension 300kg
Speed Control	Fail-safe, bi-directional section, creep and inching facility

ORDERING INFORMATION

C-825-01	Pole Mounted Hydraulic Winch with layering arm
C-1204-1	Hydraulic power pack with 7m hoses

OPTIONAL EXTRAS

C-821-02	700mm diameter drum fitted with 400m of 8mm Paraline Rope
C-821-03	700mm diameter drum fitted with 600m of Paraline Rope
C-A1-680-27	Split drum for retrieving old conductor
C-825-07	Split drum (Outboard type)
C-825-06	Grounding frame and anchor rods
C-825-09	Carrying handle for hydraulic motor

HYDRAULIC POWER PACK



SPECIFICATIONS

Length	720mm
Width	530mm
Height	615mm
Weight	66kg
Hydraulic Tank Capacity	5 Litres

This unit is powered by an air-cooled, 8hp petrol driven engine, delivering 20 litres/min at a working pressure of 138 bar from the hydraulic circuit. The circuit is protected with return line and suction filters. CE approved.

C-780 3 TONNE OVERHEAD LINE CONSTRUCTION WINCH



Designed to give reliable, flexible winching system to meet all 11/33kV work, together with some 66kV and 132kV maintenance tasks.

The powerful winch is mounted on a robust steel chassis with a single axle trailer facility for site manoeuvrability. The engine, fitted with electric start, powers the drive spindle of the drum via a gearbox and hydraulic circuit designed to achieve smooth control of the winding operation.

Powered hydraulic drum lifting device and stabilising jacks enable safe drum handling.

OPTIONAL EXTRAS

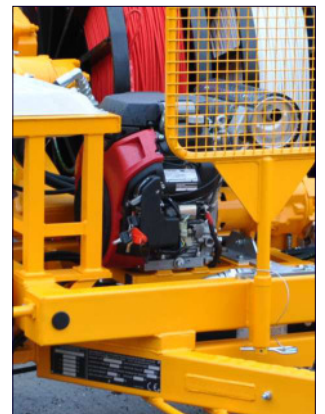
C-780-05	Triple drum fitted with 1500m of 8mm Paraline Rope - 3 off required
C-1002-10-F	Weatherproof cover
C-780-21	Torque arm assembly with locking collar for use with wooden drums
C-780-07	Triple split drum for old conductors - 3 off required
C-780-06-02	Single steel split drum for old conductors

SPECIFICATIONS

Capacity	3 Tonne @ 250mm diameter
Engine	Diesel or Petrol
Rope Speed	0-100m/min (Adjustable)
Rope Drums	See Optional Extras
Max Drum Diameter	1100mm
Max Drum Width	1075mm (Using solid wooden drum)
Length	3100mm
Width	2300mm
Height	1400mm (Without drums)
Weight	1100kg (Net)

ORDERING INFORMATION

C-780-30	Overhead Line Construction Winch 3 Tonne, Petrol engine
C-780-30-01	Overhead Line Construction Winch 3 Tonne, Diesel engine
C-780-30-01-C	Overhead Line Construction Winch 3 Tonne, Diesel Engine with oil cooler



C-780 4 TONNE OVERHEAD LINE CONSTRUCTION WINCH



Designed to give reliable, flexible winching system to meet all 11/33kV work, together with some 66kV and 132kV maintenance requirements, the system employs a range of drums to suit particular applications.

The powerful winch is mounted on a robust steel chassis with a single axle trailer facility for site manoeuvrability. The engine, fitted with electric start, powers the drive spindle of the drum via a gearbox and hydraulic circuit which is designed to achieve smooth, variable control of the winding operation in either direction.

The powered hydraulic drum lifting device, together with hydraulic stabilising jacks, provides safe drum handling. Hydraulic layering device fitted as standard.

OPTIONAL EXTRAS

C-780-24	Triple drum fitted with 1200m of 10mm Paraline Rope - 3 off required
C-1002-10-F	Weatherproof cover
C-780-21	Torque arm assembly with locking collar for use with wooden drums
C-780-07	Triple split drum for old conductors - 3 off required
C-780-06-02	Single steel split drum for old conductors

SPECIFICATIONS

Capacity	4 Tonne @ 250mm diameter
Engine	Diesel or Petrol
Rope Speed	0-100m/min (Adjustable)
Rope Drums	See Optional Extras
Max Drum Diameter	1100mm
Max Drum Width	1075mm (Using solid wooden drum)
Length	3100mm
Width	2300mm
Height	1400mm (Without drums)
Weight	1100kg (Net)

ORDERING INFORMATION

C-780-40	Overhead Line Construction Winch 4 Tonne, Petrol engine
C-780-40-01	Overhead Line Construction Winch 4 Tonne, Diesel engine
C-780-40-01-C	Overhead Line Construction Winch 4 Tonne, Diesel engine with hydraulic oil cooler



W1-TEW25H-01 TOWER ERECTION WINCH



The TEW25H-01 winch has been designed to comply with all the relevant safety requirements for lifting loads. Two fully automatic, fail safe braking systems are incorporated into the unit.

The first is situated directly in the transmission line and functions every time the winch controls are operated. The second is mounted in direct contact with the rope drum and is controlled by a sensing system acting on the main drive chain and the hydraulic oil pressure. In the unlikely event that the chain should fail, or all hydraulic pressure is lost, then this second brake would automatically apply and hold the load.



SPECIFICATIONS	
Max Load	2500kg
Speed: Bare Drum	5.2m/min
Speed: Full Drum	12.2m/min
Rope Capacity	13mm x 500m dia steel
	14mm x 450m dia steel
	16mm x 340m dia steel
	19mm x 220m dia steel
Engine	Air cooled Diesel. Max 13hp @ 3000rpm
Controls	Single dead-man control for raise/ lower. Separate lever for fine speed adjustment
Transmission	Variable output pump, positive displacement motor, chain drive to sliding pinion for free drum facility, final drive via ring gear on rope drum
Safety	Primary brakes - spring applied, pressure released. Secondary brakes - disc brake type. Fold down spade anchor. Front and rear props. Shackle points on frame
Length	3015mm
Width	1410mm
Height	2100mm
Weight	1350kg (Without Rope)

ORDERING INFORMATION	
W1-TEW25H-01	Tower Erection Winch 2.5 Tonne

W1-TEW50H-01 TOWER ERECTION WINCH



Hydraulic winch designed to provide reliable and safe lifting operations for tower and mast erection for the electricity or telecommunications industries. Winching is controlled via a proportional hydraulic valve giving the operator precise control over the load when needed or high speed if necessary.

A variable displacement pump automatically regulates flow to prevent engine stall, leaving the operator to concentrate on the winching operation. A secondary 500kg capstan operated via a footswitch is fitted to aid the positioning of load if necessary.

Power is supplied by a 4 cylinder water cooled Perkins diesel engine fitted in an acoustic enclosure for reduced noise. Power on demand is also utilised to further reduce noise levels when the winch is not operating.



SPECIFICATIONS	
Max Load	5000kg
Max Capstan Load	500kg
Speed: Empty	10m/min
Speed: Full Drum	38m/min
Rope Capacity	20mm x 300m dia steel
Engine	Water cooled 4 cylinder quiet Diesel. Max 21kW
Winch Controls	Single dead-man proportional control for raise/lower
Capstan Controls	High/low speed valve operated via electric footswitch
Transmission	Variable displacement pump, positive displacement motor with gearbox mounted directly to winch drum
Brakes	Spring applied, pressure released mounted directly onto drum
Length	3313mm
Width	2044mm
Height	2200mm
Unladen Weight	2100kg (Without rope)
Gross Weight	2700kg

ORDERING INFORMATION	
W1-TEW50H-01	Tower Erection Winch 5 Tonne



C-1210 SINGLE CAPSTAN WINCH



The C-1210 Single Capstan Winch has been designed to provide a light and powerful universal winch. Suitable for hoisting loads up poles or transmission towers or pulling cables and conductors.

The optional rope locking device eliminates the need to tie off the rope. A remote foot control switch operates the 115 volt electrically powered winch.



OPTIONAL EXTRAS

D-918-14-100-01-F	100m of 14mm 3 strand pre-stretched rope with 50mm hard eyes
D-918-14-100-F	100m of 14mm 3 strand pre-stretched rope with soft eyes
C-GEV-KIGE-02-110-F	110V 2600W generator

SPECIFICATIONS

Capacity	450kg
Rope Speed	12m/min
Capstan Diameter	140mm
Length	510mm
Width	165mm
Weight	16kg
Power Supply	115V AC

ORDERING INFORMATION

C-1210	Single Capstan Electric Winch with foot control, steel box, rope lock device, and universal bracket assembly
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SPARES

C-1210-01-F	Steel storage box
C-1210-02-F	Rope lock device
C-1210-03-F	Universal bracket
C-1210-AS1020-S	Foot switch assembly



C-1210-500-1 PETROL CAPSTAN WINCH



The C-1210-500-1 Petrol Capstan Winch is lightweight at just 8.5kg, therefore enabling easy handling and smooth running. The unit is designed for the operator to use from a safe distance. By gently pulling the rope of the throttle control unit, the load is pulled.

Fitted with a rope brake that ensures safety during operation, as soon as the rope is released by the operator, the winch will stop, preventing unintentional sliding back.

ORDERING INFORMATION

C-1210-500-1 Petrol Capstan Winch

SPECIFICATIONS

Capacity	500kg
Length	33cm
Width	29cm
Height	26cm
Weight (no rope)	8.5kg
Speed	Max. 12m/min



OPTIONAL EXTRAS

C-1210-500-2 Vehicle Tow Hitch Attachment



MOTOR DETAILS

Type	Air-cooled, 4-stroke
Power	1 kw/1.3 hp
Cylinder Capacity	35.8cm ³
Motor Speed	Max. 7000rpm
Tank Capacity	0.58ltr
Noise Level	106dB (A)

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 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.

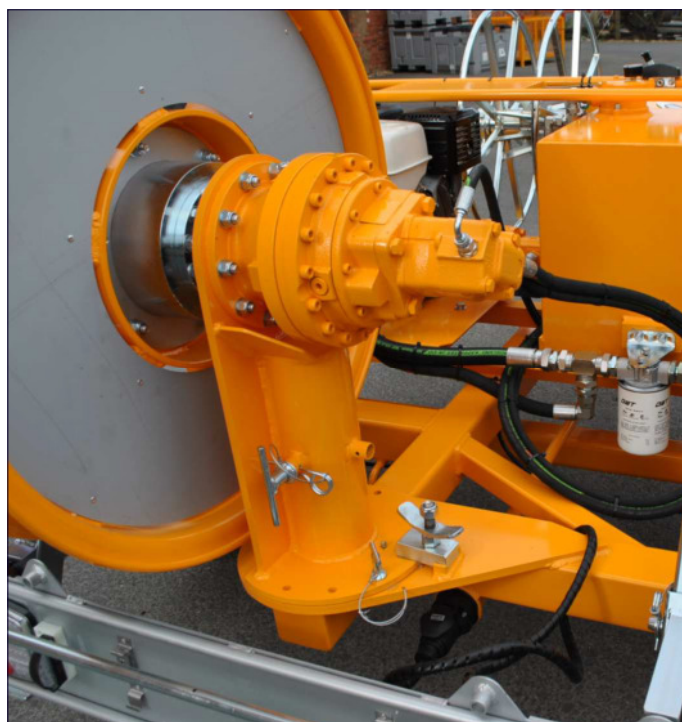


SPECIFICATIONS

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

ORDERING INFORMATION

C-1045-001-R4	Pull & Assist Winch
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K-1628 LARGE CONDUCTOR GRIPS



Custom made to individual conductor sizes to ensure maximum contact around the cable.

ORDERING INFORMATION

K-1628-16P	Grips 7.87-22.35mm
K-1628-30	Grips 21.59-31.5mm
K-1628-40	Grips 31.5-39.12mm

SPECIFICATIONS	K-1628-16P	K-1628-30	K-1628-40
Range	7.87-22.35mm	21.59-31.5mm	31.5-39.12mm
WLL	2,245kgf	4,450kgf	6,667kgf
Weight	7.71kg	12.29kg	15.47kg

K-1625-20 WIRE ROPE HAVEN'S GRIPS



Designed for use when light, compact grip is desired and where conductor damage is not a factor. Swing latch helps hold cable in the jaw.

SPECIFICATIONS

WLL	2,700kgf
Range	1.77-19.05mm
Weight	1.8kg

ORDERING INFORMATION

K-1625-20	Haven's Grip
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K-1656 STANDARD ALUMINIUM/COPPER GRIPS



The smooth round jaw contour provides maximum contact when used on bare ACSR, aluminium and standard copper conductors.

ORDERING INFORMATION

K-1656-20	Grips 5.08-10.16mm
K-1656-30	Grips 7.87-13.46mm
K-1656-40	Grips 13.46-18.8mm
K-1656-50	Grips 18.4-21.83mm
K-1656-60	Grips 21.83-24.6mm

SPECIFICATIONS	K-1656-20	K-1656-30	K-1656-40	K-1656-50	K-1656-60
Range	5.08-10.16mm	7.87-13.46mm	13.46-18.8mm	18.4-21.83mm	21.83-24.6mm
WLL	1,150kgf	1,160kgf	2,400kgf	2,400kgf	2,400kgf
Weight	1.36kg	1.7kg	3.4kg	3.4kg	3.4kg

K-1684 GRIPS FOR HIGH STRENGTH CABLE



ORDERING INFORMATION

K-1684-5	Grips 5.54-13.97mm
K-1684-74	Curved Grips 5.54-13.97mm
K-1684-5C	Grips 4.06-13.97mm
K-1613-40	Grips 3.05-9.4mm

SPECIFICATIONS	K-1684-5	K-1684-74	K-1684-5C	K-1613-40
Range	5.54-13.97mm	5.54-13.97mm	4.06-13.97mm	3.05-9.4mm
WLL	2,240kgf	2,240kgf	2,240kgf	1,150kgf
Weight	2.83kg	2.83kg	2.83kg	1.3kg
Jaw Profile	Standard	Curved	Aggressive	Standard

D-IR3104-F SELF GRIPPING CLAMPS



SPECIFICATIONS

Max Safety Load	117kN
Min Breaking Load	285kN
Weight	17kg

ORDERING INFORMATION

D-IR3104-G4A225F-F	22.5-24mm Interchangeable Liner for Aluminium	D-IR3104-G4B225F-F	22.5-24mm Interchangeable Liner for Copper
D-IR3104-G4A240F-F	24-25.5mm Interchangeable Liner for Aluminium	D-IR3104-G4B240F-F	24-25.5mm Interchangeable Liner for Copper
D-IR3104-G4A255F-F	25.5-27mm Interchangeable Liner for Aluminium	D-IR3104-G4B255F-F	25.5-27mm Interchangeable Liner for Copper
D-IR3104-G4A270F-F	27-28.5mm Interchangeable Liner for Aluminium	D-IR3104-G4B270F-F	27-28.5mm Interchangeable Liner for Copper
D-IR3104-G4A285F-F	28.5-30mm Interchangeable Liner for Aluminium	D-IR3104-G4B285F-F	28.5-30mm Interchangeable Liner for Copper
D-IR3104-G4A300F-F	30-31.5mm Interchangeable Liner for Aluminium	D-IR3104-G4B300F-F	30-31.5mm Interchangeable Liner for Copper
D-IR3104-G4A315F-F	31.5-33mm Interchangeable Liner for Aluminium	D-IR3104-G4B315F-F	31.5-33mm Interchangeable Liner for Copper
D-IR3104-G4A330F-F	33-34.5mm Interchangeable Liner for Aluminium	D-IR3104-G4B330F-F	33-34.5mm Interchangeable Liner for Copper
D-IR3104-G4A345F-F	34.5-36mm Interchangeable Liner for Aluminium	D-IR3104-G4B345F-F	34.5-36mm Interchangeable Liner for Copper
D-IR3104-G4A360F-F	36-37.5mm Interchangeable Liner for Aluminium	D-IR3104-G4B360F-F	36-37.5mm Interchangeable Liner for Copper
D-IR3104-G4A375F-F	37.5-39mm Interchangeable Liner for Aluminium	D-IR3104-G4B375F-F	37.5-39mm Interchangeable Liner for Copper
D-IR3104-G4A390F-F	39-40.5mm Interchangeable Liner for Aluminium	D-IR3104-G4B390F-F	39-40.5mm Interchangeable Liner for Copper
D-IR3104-G4A410F-F	41mm Interchangeable Liner for Aluminium	D-IR3104-G4B410F-F	41mm Interchangeable Liner for Copper

D-IR3105-F SELF GRIPPING CLAMPS



SPECIFICATIONS

Max Safety Load	88kN
Min Breaking Load	235kN
Weight	13.5kg

ORDERING INFORMATION

D-IR3105-G5A120F-F	12-13.5mm Interchangeable Liner for Aluminium	D-IR3105-G5B120F-F	12-13.5mm Interchangeable Liner for Copper
D-IR3105-G5A135F-F	13.5-15mm Interchangeable Liner for Aluminium	D-IR3105-G5B135F-F	13.5-15mm Interchangeable Liner for Copper
D-IR3105-G5A150F-F	15-16.5mm Interchangeable Liner for Aluminium	D-IR3105-G5B150F-F	15-16.5mm Interchangeable Liner for Copper
D-IR3105-G5A165F-F	16.5-18mm Interchangeable Liner for Aluminium	D-IR3105-G5B165F-F	16.5-18mm Interchangeable Liner for Copper
D-IR3105-G5A180F-F	18-19.5mm Interchangeable Liner for Aluminium	D-IR3105-G5B180F-F	18-19.5mm Interchangeable Liner for Copper
D-IR3105-G5A195F-F	19.5-21mm Interchangeable Liner for Aluminium	D-IR3105-G5B195F-F	19.5-21mm Interchangeable Liner for Copper
D-IR3105-G5A210F-F	21-22.5mm Interchangeable Liner for Aluminium	D-IR3105-G5B210F-F	21-22.5mm Interchangeable Liner for Copper
D-IR3105-G5A225F-F	22.5-24mm Interchangeable Liner for Aluminium	D-IR3105-G5B225F-F	22.5-24mm Interchangeable Liner for Copper
D-IR3105-G5A240F-F	24-25.5mm Interchangeable Liner for Aluminium	D-IR3105-G5B240F-F	24-25.5mm Interchangeable Liner for Copper
D-IR3105-G5A255F-F	25.5-27mm Interchangeable Liner for Aluminium	D-IR3105-G5B255F-F	25.5-27mm Interchangeable Liner for Copper
D-IR3105-G5A270F-F	27-28.5mm Interchangeable Liner for Aluminium	D-IR3105-G5B270F-F	27-28.5mm Interchangeable Liner for Copper
D-IR3105-G5A285F-F	28.5-30mm Interchangeable Liner for Aluminium	D-IR3105-G5B285F-F	28.5-30mm Interchangeable Liner for Copper
D-IR3105-G5A300F-F	30-31.5mm Interchangeable Liner for Aluminium	D-IR3105-G5B300F-F	30-31.5mm Interchangeable Liner for Copper

D-IR3107-F SELF GRIPPING CLAMPS



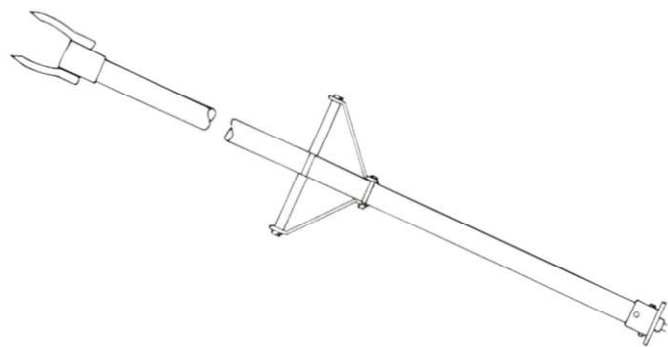
SPECIFICATIONS

Max Safety Load	49kN
Min Breaking Load	150kN
Weight	7kg

ORDERING INFORMATION

D-IR3107-G7A060F-F	6mm Interchangeable Liner for Aluminium	D-IR3107-G7B060F-F	6mm Interchangeable Liner for Copper
D-IR3107-G7A065F-F	6.5-8mm Interchangeable Liner for Aluminium	D-IR3107-G7B065F-F	6.5-8mm Interchangeable Liner for Copper
D-IR3107-G7A080F-F	8-9.5mm Interchangeable Liner for Aluminium	D-IR3107-G7B080F-F	8-9.5mm Interchangeable Liner for Copper
D-IR3107-G7A095F-F	9.5-11mm Interchangeable Liner for Aluminium	D-IR3107-G7B095F-F	9.5-11mm Interchangeable Liner for Copper
D-IR3107-G7A110F-F	11-12.5mm Interchangeable Liner for Aluminium	D-IR3107-G7B110F-F	11-12.5mm Interchangeable Liner for Copper
D-IR3107-G7A125F-F	12.5-14mm Interchangeable Liner for Aluminium	D-IR3107-G7B125F-F	12.5-14mm Interchangeable Liner for Copper
D-IR3107-G7A140F-F	14-15.5mm Interchangeable Liner for Aluminium	D-IR3107-G7B140F-F	14-15.5mm Interchangeable Liner for Copper
D-IR3107-G7A155F-F	15.5-17mm Interchangeable Liner for Aluminium	D-IR3107-G7B155F-F	15.5-17mm Interchangeable Liner for Copper
D-IR3107-G7A170F-F	17-18.5mm Interchangeable Liner for Aluminium	D-IR3107-G7B170F-F	17-18.5mm Interchangeable Liner for Copper
D-IR3107-G7A185F-F	18.5-20mm Interchangeable Liner for Aluminium	D-IR3107-G7B185F-F	18.5-20mm Interchangeable Liner for Copper
D-IR3107-G7A200F-F	20-21.5mm Interchangeable Liner for Aluminium	D-IR3107-G7B200F-F	20-21.5mm Interchangeable Liner for Copper
D-IR3107-G7A215F-F	21.5-23mm Interchangeable Liner for Aluminium	D-IR3107-G7B215F-F	21.5-23mm Interchangeable Liner for Copper

D-498 POLE ERECTING PIKES



Wooden poles can be safely erected with two men deploying these lightweight pole pikes. Manufactured in aluminium tube with double pole spikes, push up handle and ground spike. Usually supplied in pairs of 3 or 4 varying lengths per set.

ORDERING INFORMATION	D-498-20	D-498-30	D-498-40	D-498-50
Length	2m	3m	4m	5m
Weight	8kg	9kg	11kg	14kg

TENSIONING SHOE



Special purpose device designed to meet Electricity Board Standards. Fits at the end of an insulator set when sagging and is used for making off dead ends on wood pole lines.

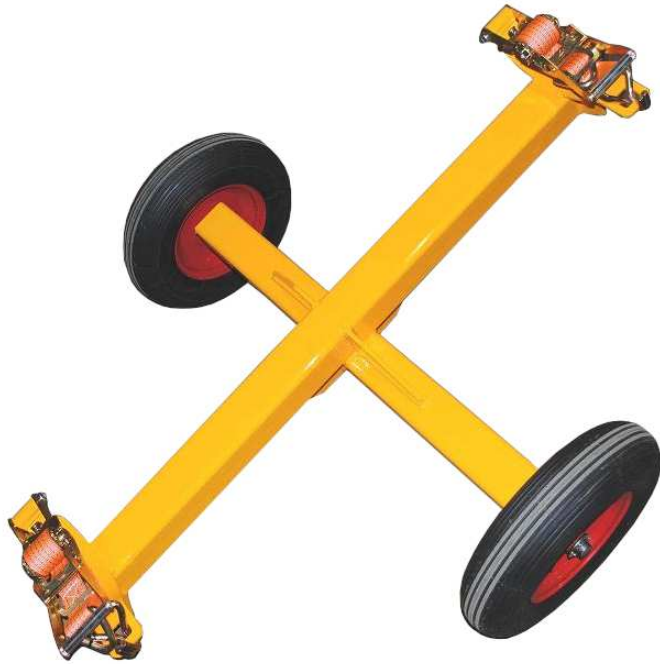
ORDERING INFORMATION	
D-822	Tensioning Shoe
D-325	Tensioning Shoe

SPECIFICATIONS	D-822	D-325
Shipping Weight	3.7kg	2.0kg
SWL	820kg	2,000kg

D-710 POLE BOGIE

Ideally suited for transporting poles across rough terrain or soft ground. The poles are secured with quick action retaining straps.

Also available is the towing eye and strap for towing by vehicles (off-road towing only), and narrow versions for when restricted access is required.



ORDERING INFORMATION

D-710-1	Pole Bogie Low Pressure Tyres
D-710	Pole bogie Standard Tyres
D-710-8	Pole Bogie 500mm Wide
D-710-2	Towing Eye and Strap

SPECIFICATIONS	D-710-1	D-710	D-710-8
Length	1200mm	1200mm	1200mm
Width	1260mm	1075mm	500mm
Height	560mm	560mm	560mm
Weight	70kg	70kg	34kg
Tyres	Low Pressure	Standard	Standard



D-1082 INSULATED CONNECTOR ASSEMBLY



Connector Assemblies are provided as an effective method of joining two-cable pulling grips together when pulling O/H conductors. This Insulated Connector, designed to meet National Grid Specifications has been designed to insulate the joined Pulling Grips to stop the transfer of Induced Currents travelling along the length of conductor.

SPECIFICATIONS

Length	192mm
Diameter	40mm
Centres	160mm
Jaw Width	15.25mm
Pin Diameter	14mm
Weight	1.3kg
SWL	4,500kg

ORDERING INFORMATION

D-1082-001	Insulated Connector Assembly
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D-900 SWIVEL ESI 43/40 POLE PLATFORM



Manufactured in tubular aluminium, incorporating a non-slip open plate platform. Platforms have a safe working load of 250kg. All models feature a serrated pole gripping device and are lightweight and simple to apply.

SPECIFICATIONS

D-900-15-1

D-900-20-1

Length	1.5m	2.0m
Weight	30kg	40kg
Length	1700mm	2260mm
Width	510mm	600mm
Height	920mm	940mm

D-837-01 STAYWIRE DISPENSER



An essential aid for handling stay wire coils, robustly constructed in steel tube having a plated finish. Removable side arm for ease of loading, automatically feeds wire as drawn off by operator.

SPECIFICATIONS

Dimensions	950 x 410mm
Weight	8kg

ORDERING INFORMATION

D-837-01	Staywire Dispenser
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D-929-01 CROSSARM LIFTER



This lightweight Aluminium Crossarm Lifter is ideal for raising even the largest crossarms to ESI 4340 to the top of any pole.

The lifter, which has a safe weight lift of 100kg, rests on the pole top and is strapped in position with a liberally rated chain plus toggle screw.

The Sheave is securely caged to prevent the lifting rope escaping while in action.

SPECIFICATIONS

Weight	13.18kg
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ORDERING INFORMATION

D-929-01	Crossarm Lifter
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D-900-PLA-11-1207-F WORKING PLATFORM



SPECIFICATION

Dimensions	12m x 35cm x 1.4m
Weight	116kg

These working platforms provide linesmen with a safe working area at tension towers. They are manufactured from welded aluminium pipes to form a rigid structure. In the centre they are equipped with a suspension device and at both ends anchoring points.

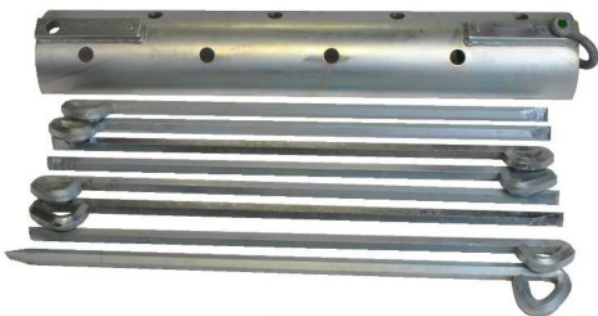
D-457 GROUND ANCHOR



The screw type ground anchor provides secure anchorage points when operating on site. Manufactured in high quality steel to provide safe and firm location points when pulling and holding.

ORDERING INFORMATION	D-457-06-F	D-457-08-F	D-457-10-F
Disc Diameter	150mm	200mm	250mm
Shaft Diameter	20mm	25mm	28mm
Length	750mm	1200mm	1500mm
Weight	2.7kg	6.8kg	12.2kg

D-804 GROUND ANCHOR SET



SPECIFICATIONS

Weight	62kg
SWL	3,000kg

A sturdy ground anchor designed for use where near horizontal loads are being applied. Fixed by the insertion of eight pins.

ORDERING INFORMATION

D-804	Ground Anchor Set
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D-557-4-F SPANOMETER CABLE MEASURING MACHINE



This machine has been designed to measure lengths of overhead cables. The unit is hung on the cable and a vertically movable pulley is used to clamp the measuring wheel to the cable. A shackle is provided to enable the machine to be pulled along. A mechanical counter then displays the length/distance that the machine has moved. Its primary use is for positioning of spacers on overhead power lines. Can accommodate cable sizes between 8-43mm diameters.

ORDERING INFORMATION

D-557-4-F	Overhead Cable/Rope Measuring Device
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D-914 RIDGID ACSR CABLE TRIMMER



Fast, accurate cable splice preparation. The bushing holder, cutter and handy carrying case are sold as one unit. Case contains storage sockets for 11 bushings.

SPECIFICATIONS

Weight	2.8kg
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ORDERING INFORMATION

D-914-RIDGID-87-F	ACSR Cable Trimmer
D-914-RIDGID-87-01-F	Ridgid Cutter wheel No.87

D-914 RIDGID BUSHINGS



Multiple bushing types are available to fit the RIDGID ACSR tool.

ORDERING INFORMATION

D-914-RIDGID-HORSE	70mm ²
D-914-RIDGID-LYNX	175mm ²
D-914-RIDGID-ZEBRA	400mm ²
D-914-RIDGID-CROW	361.6mm ²
D-914-RIDGID-OSLOW	325mm ²
D-914-RIDGID-WOLF	150mm ²
D-914-RIDGID-LONDON	780mm ²
D-914-RIDGID-MATTHEW	56.3mm ²