



Cable Winches

A U S T R A L I A

PROUDLY



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MISSION/VISION STATEMENT & COMPANY BACKGROUND

Our mission is to remain committed to manufacturing the most advanced and reliable equipment, continuing to develop solutions that add value across the industry.

Our vision is to grow with the needs of our customers, driving the communication, energy and transportation industries to maintain a high level of excellence.

KLEM Group Pty Ltd, trading as Cable Winches Australia, is a partnership that encompasses 40+ years of power transmission, hydraulics and winching experience backed by sound accounting and administrative skills.

Our constantly evolving range of equipment, service and technical solutions for power, telecommunications, solar and rail infrastructure projects, ensures our clients are matched with the right solutions to maximize their productivity and profitability.

As a well-respected equipment manufacturer, we are committed to improving our range in terms of performance, quality, safety, flexibility and economy.

Innovation and R&D drive our state-of-the-art solutions, which are all backed by application expertise and round-the-clock support.

We pride ourselves on strong customer relationships, providing our clients with maximum value on all fronts, understanding the need to increase productivity and profitability.

Cable Winches Australia will continue to source equipment solutions and are committed to improving for the future – Keeping Australia moving and connected.



FOW Series 2,3 & 4 – Fiber Optic Winch

SPECIFICATIONS – SERIES 2 Standard Winch

- Footprint of skid base = 1690mm long x 650mm wide.
- If utility mounted, then it is limited to a typical 2 door cab chassis vehicle as it requires a 600mm clear area behind the operators dash panel.
- Overall height with capstan wheel horizontal = 950mm.
- Approximate total weight (wet) = 490kg.
- Heavy duty planetary gearbox and hydraulics.
- Wide face 1.2m diameter cast aluminium capstan wheel.
- Adjustable tilt ram mount allowing 45degree reverse tilt for Arial hauling.
- Fuel efficient, electric start 14 HP Kohler engine complete with hour meter.
- Full operator adjustable 0 – 5kN line tension.
- Full operator adjustable 0 – 60m/min capstan wheel rotation speed.
- Remote foot control capstan forward / reverse function only.
- Full operators dashboard comprising system pressure gauge, kN gauge, kN line tension control, capstan speed control and manual operated joystick control for capstan tilt angle and forward / reverse capstan rotation.
- Fold down operators mesh guard.
- Mild steel, powder coated fabrication – std. charcoal / orange colour scheme.
- Standard Safety signs – nip points etc.
- Standard Operating Procedures sign.
- Operation Manual including full Hazard Identification and Risk Assessment, log book, factory calibration certification and Noise Report.



FOW Series 2,3 & 4 – Fiber Optic Winch

SPECIFICATIONS – SERIES 3 Compact Winch

- Footprint of skid base = 1390mm long x 650mm wide.
- Overall height with capstan wheel horizontal = 750mm.
- Approximate total weight (wet) = 475kg.
- Heavy duty planetary gearbox and hydraulics.
- Standard 1.2m diameter cast aluminium capstan wheel.
- Fuel efficient, electric start 14 HP Kohler engine complete with hour meter.
- Full operator adjustable 0 – 5kN line tension.
- Full operator adjustable 0 – 60m/min capstan wheel rotation speed.
- Full function remote foot control capstan forward / reverse treadle switch, push button capstan tilt angle adjustment and large emergency engine stop.
- kN gauge, kN line tension control, capstan speed control rear dash mounted.
- Mild steel, powder coated fabrication – std. charcoal / orange colour scheme.
- Standard Safety signs – nip points etc.
- Standard Operating Procedures sign.
- Operation Manual including full Hazard Identification and Risk Assessment, log book and factory calibration certification.



FOW Series 2,3 & 4 – Fiber Optic Winch

SPECIFICATIONS – SERIES 4 Multi-Function Winch

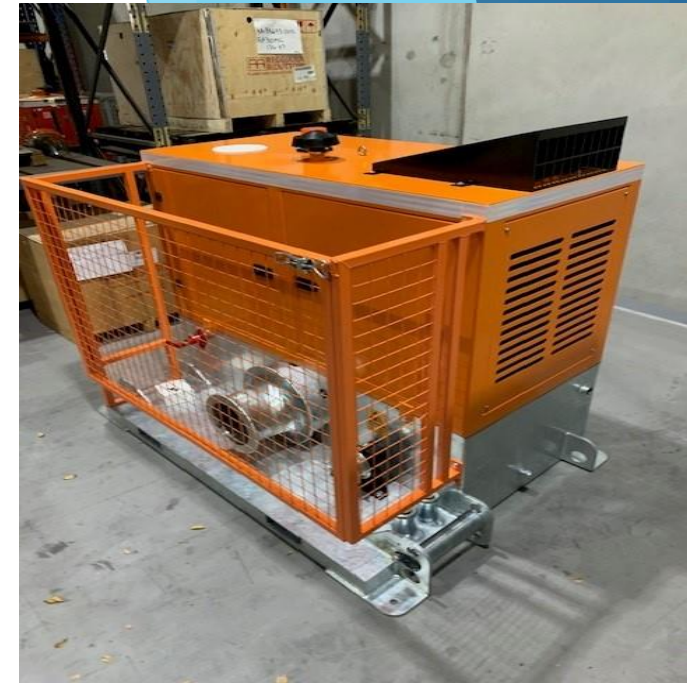
- Footprint of skid base = 1390mm long x 650mm wide.
- Overall height with capstan wheel horizontal = 750mm.
- Approximate total weight (wet) = 490kg.
- Heavy duty planetary gearbox and hydraulics.
- Standard 1.2m diameter cast aluminium capstan wheel.
- Fuel efficient, electric start 14 HP Kohler engine complete with hour meter.
- Full operator adjustable 0 – 5kN line tension.
- Full operator adjustable 0 – 60m/min capstan wheel rotation speed.
- Full function remote foot control capstan forward / reverse treadle switch, push button capstan tilt angle adjustment and large emergency engine stop.
- Full operators dashboard comprising system pressure gauge, kN gauge, kN line tension control, capstan speed control and manual operated joystick control for capstan tilt angle and forward / reverse capstan rotation.
- Fold down operators mesh guard.
- Mild steel, powder coated fabrication – std. charcoal / orange colour scheme.
- Standard Safety signs – nip points etc.
- Standard Operating Procedures sign.
- Operation Manual including full Hazard Identification and Risk Assessment, Log Book, factory Calibration Certification and Noise Report.



Series 5 70kN Mine Compliant Winch

SPECIFICATIONS

- 1240mm wide x 1770mm long x 1460mm high x approx. 1100kg.
- Its small footprint easily fits in the back of most utilities for transport.
- Double bunded galvanised pallet base and tank – powder coated cabinet.
- Forklift pick up accessible from two sides.
- Lifting / tie down anchor lugs in 6 places.
- Anchor foot plates.
- Operator mesh guard.
- A low centre of gravity negates most tensile stresses on hold down bolts.
- User friendly ergonomics of both rope tension and control panel viewing.
- Easy access for lacing of the hauling rope.
- Rope guide and snub rollers facilitates vertical hauling.
- Water cooled 4-cylinder 34hp Kohler diesel engine.
- High capacity thermo fan to assist keeping the system running cool.
- 45L Oil reservoir c/w return line filter, sight glass & filler port.
- 32L fuel tank.
- Dual pole lockable battery isolator.
- Easily removable power plant cabinet for major service access.
- Lockable access doors protecting all regular service components.
- High visibility reflective tape around entire cabinet.
- LED rotary flashing light.
- Anderson plug inside cabinet door.
- Signage – Standard Operating Procedures, nip caution.
- Remote foot control with 4-meter cable.
- Compliance plate fitted.
- Operators manual includes full Risk & Hazard analysis, Calibration Certificate and Noise Report.



2.5T SLDT – Self Loading Drum Trailer

SPECIFICATIONS

- Overall Length: 4300mm
- Overall Width: 2500mm
- Height (unladen): 2400mm
- Maximum Load: 2500kg*
- Tare Weight: 1100kg
- ATM (fully laden): 3500kg
- Max Drum Diameter: 2600mm
- Max Drum Width: 1200mm
- Spindle Shaft Diameter: 77mm
- Hydraulic Drum Drive: max 200kg line pull

*Total mass cannot exceed 3500kg ATM

STANDARD FEATURES

- Heavy duty trailer chassis, hot dipped galvanised finish.
- 4 tonne tandem axle assembly.
- Electric brakes on both axles with breakaway system.
- 15-inch heavy duty rims with new 8 ply tires including spare
- Wheel nut indicators.
- Pintle Ring hitch (50mm/70mm offroad coupler optional).
- Safety chains complete with hammer locks.
- 12/24VDC LED tail-lights with 7 pin flat trailer plug & ADR reflectors.
- Wind down front jockey wheel.
- Manual operated rear stabiliser legs.
- 7HP Kohler Petrol Hydraulic power pack – pull start.
- Axle assemblies, springs and ring pull painted as per manufacturers standards.
- Toolbox.
- Registration not included.
- Spare set of drop pins - 2 each 1" dia. & 2 each 5/8" dia.
- Delivery is ex works Carrum Downs Vic.

*Optional extras available – please discuss/advise needs.



Drum Stands – 5T & 10T

SPECIFICATIONS

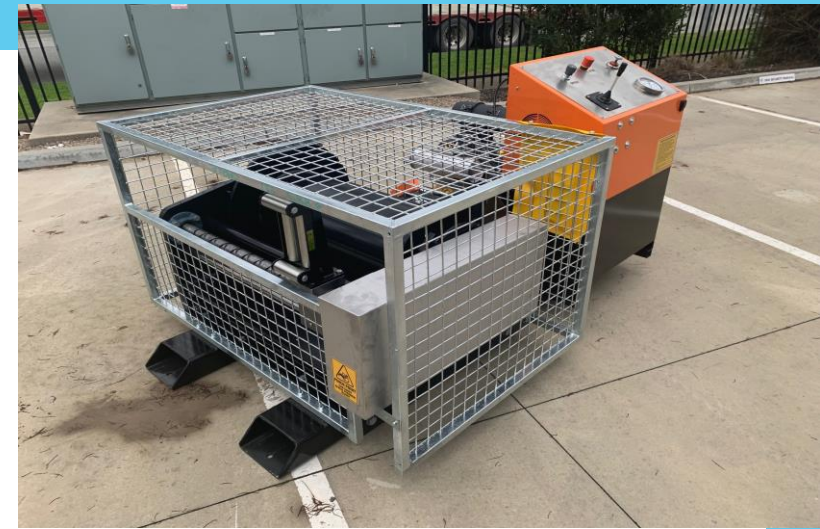
- 5 Tonne skid-mount cable drum stand.
- Extra heavy-duty mild steel fabricated frame
- Powder coated finish.
- 75mm hollow shaft spindle
- Stainless-steel, heavy-duty spindle rollers with quick latch spindle lock.
- Heavy duty tie down lugs.
- Full width forklift slippers incorporated into the base frame.
- Maximum load mass = 1000kg, 2000kg or 5000kg.
- Height unladen = 1675mm.
- Mass unladen = approximately 250kg.
- Footprint = 1490mm wide x 1680mm long (1900mm spindle length)
- Handle drums up to 1250mm x 2800mm diameter.
- Certification label fitted.
- Photos included show our new design with a fibre winch mounted on top ready for freight.



Rope Drum Winch

SPECIFICATIONS

- Skid base frame sized to fit inside a 1500mm wide trailer.
- Forklift slippers built into base for ease of handling.
- Rope drum capable of holding 400 meters of 16mm diameter rope.
- Rope not included.
- Variable speed rope retrieval 0 to 20 meters per minute.
- Variable line haul tension 0 to 20kN (0 to 2000kg) with lockout system.
- Freewheel with override protection
- 100mm diameter kN calibrated hauling tension gauge.
- Manual proportional joystick and pendant control .
- Fuel efficient 23 H.P. Vee Twin EFI Electric Start Kohler engine.
- 20 litre fuel tank.
- 50 litre oil reservoir with level sight glass, filler port and return line filter.
- Easy access control cabinet for gauge and control valves.
- Mesh guards to Australian Standards.
- Rope drum mild steel fabrication with powder coated finish.
- Support frame, cabinet, tanks all mild steel fabrication powder coated finish.
- Standard Operating Procedures label attached to the control cabinet.
- Pinch Point signage appropriately positioned on the unit.
- Operators Manual with full risk and hazard analysis, hard copy supplied with the winch and a PDF copy emailed to you.



Thank you for taking the time to familiarise yourself with our business. We value your feedback and look forward to working closely with you to build a positive relationship into the future.

Sincerely,

Michael Klose

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