

# Portable Electric Capstan Winches

Medium Duty – Portable Electric Capstan Winch – 1.25 Tonne. Light weight design for commercial contractors within the building industry.

**BUILT TOUGH, DESIGNED TO LAST!**



Our expert sales and customer Service team can advise you on the Best product to suit your needs.

Contact Neumann Equipment today.

 **(07) 5589 9746**

## 1.25 Tonne Portable Electric Capstan Winch

Neumann Equipment portable electric capstan winches have been specifically designed for contractors to enable them to haul various equipment. Each winch comes with a trolley to improve mobility, enabling the contractor to navigate through narrow door openings and hallways. The portable electric capstan winches are a simple, economical design, which incorporates hold-down bolt locations.

They are manufactured from high quality components and will provide many years of dependable service.

All of our portable electric capstan winches designs are verified using Finite Element Analysis (FEA). They are Built Tough and Designed to Last!

### Standard Inclusions:

- Maximum line pull of 1,250kg.
- High quality gearbox.
- 2.2kW 240-volt 4p IP55 electric motor.
- 100mm diameter aluminium capstan.
- Built in trolley allows ease of mobility.
- 6 mounting points.
- Foot switch to start winch operation.
- Overload protection.
- Emergency stop button.
- All steelwork (trolley) is grit blasted and primed with two-pack epoxy primer and finished with heavy-duty two-pack epoxy polyamine industrial coatings.

### Available Options:

- Larger Capstan diameter to increase line speed. Note: this decreases line pull.
- Dual capstan option available.

### Specifications:

Model Number	PECW1250
Maximum Rated Line Pull Capacity	1,250 kg
Capstan Size	100 mm
Maximum Capstan Speed	32 rpm
Maximum Line Speed	10.55 m/min
Maximum Capstan Torque	650 Nm
Recommended Rope Size	12 mm
Rope Construction	Fibre Rope Only
Motor Type	2.2kW 240V 4P IP55
Motor Voltage	240 Volt
Motor Speed	1,450 rpm
Motor Power	2.2 kW (2.95 hp)
Gearbox Model	Worm Drive 110
Reduction Ratio	46.0:1
Weight	70 kg (includes trolley)

Please contact us by phone or email to discuss your portable electric capstan winch requirements.

## Portable Electric Capstan Winches



Lightweight and Easy to Move Around

## NEUMANN EQUIPMENT

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