

The Neumann Equipment range of Marine Winches is based on years of experience dealing with, and being directly involved with end users of this equipment.

Dredge Winches

Neumann Equipment manufactures a range of Dredge Winches, designed to specifically suit dredging applications.

There are three sizes within the range; 0.75, 2 and 4 tonne top layer line pull unit.

We can also custom build a Dredge Winch suitable to your requirements.

Neumann Equipment's range of Dredge Winches include the following standard specifications:

- Compact planetary drive gearbox - Rexroth GFT;
- Rexroth hydraulic motors (or optional electric drive);
- Automatic drum lock - multiple disc brake;
- Winch drum is supported with a fully sealed self-aligning outrigger bearing;
- Winch base and drum are fabricated from grade 250 carbon steel, 316 stainless steel available on request;
- Heavy duty marine protective coating.



DREDGE WINCH SPECIFICATIONS	DRW750H	DRW2000H	DRW4000H
Line Pull – Top Layer (kg)	750	2,000	4,000
Line Pull – Bottom Layer (kg)	1,385	3,300	8,600
Line Speed – Top Layer (m/min)	0 – 20	0 – 20	0 – 20
Line Speed – Bottom Layer (m/min)	0 – 11	0 – 12	0 – 9
Drum Speed (rpm)	0 - 20.5	0 - 11.8	0 – 9
Rope Size (Typical) (mm)	10	12	16
Drum Width (mm)	200	175	470
Drum Capacity (m)	110	550	550
Drive (optional electric drive)	Hydraulic	Hydraulic	Hydraulic

When purchasing a Marine Winch, you can feel confident in Neumann Equipment designed and manufactured products. From the design stage though to dispatch, our Quality Assurance Systems fully comply with AS/NZS ISO 9001:2008.

Our production facility at Currumbin on the Gold Coast enables us to manufacture and test every winch, ensuring your new winch will provide reliable service in the harsh marine environment. All winches are based on an Australian design and are manufactured using reliable quality components. While the Neumann Equipment spare parts teams assure high quality after sales service.

If you have a requirement to upgrade or fit out your vessel you cannot afford to go past the Neumann Equipment range of winches.