

PULLMASTER R5

**Fast, Extra Heavy Duty
5 Tonne Line Pull
Planetary Hydraulic Winch**



SPECIALIST RECOVERY WINCH

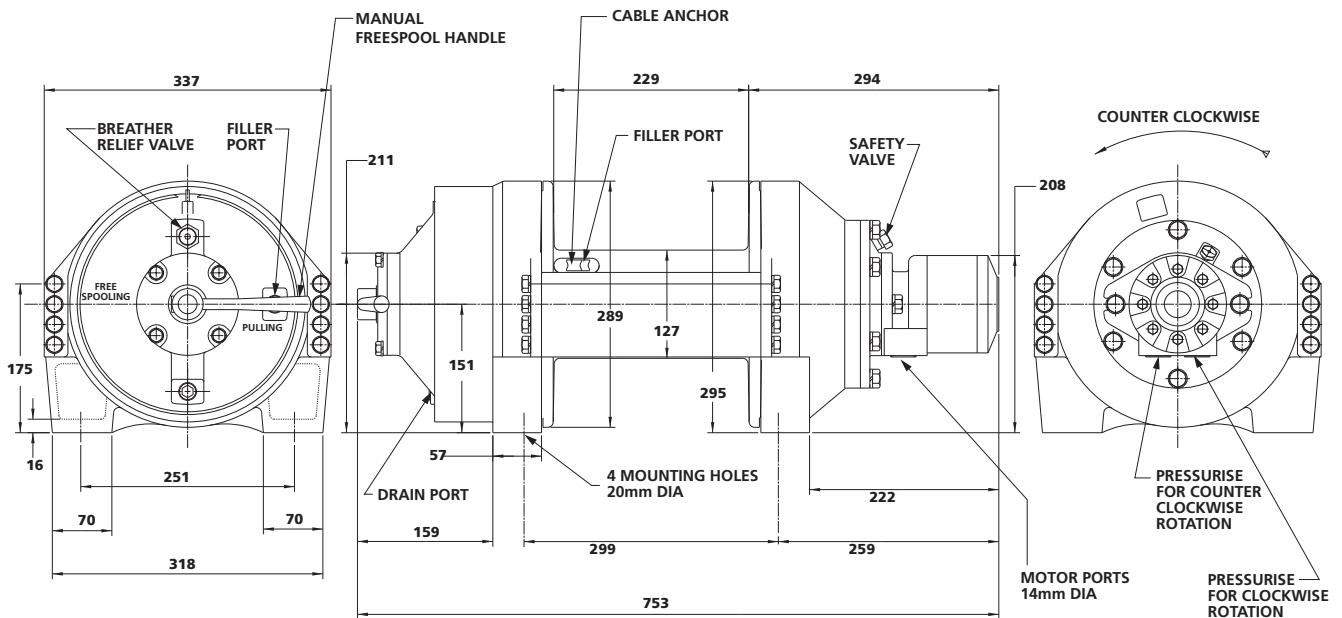
This machine is of the very highest quality, built to operate in tough environments, including marine. Recommended for use when very long life and virtually no maintenance is required. Also designed for pulling and lifting, typical applications include Rescue, Military and Utility Vehicles.

OPTIONAL EXTRAS

- **Hydraulic freespool clutch**
- **Electro pneumatic control valve**
with manual lever and including 7m wanderlead control, heavy duty 16 amp socket, electrical control system with all wiring in Armaflex protection. Also includes dump valve with emergency stop button ensuring compliance with EU machinery directive.
- **Radio control system**
to give flexibility in operating the winch up to 65m distance.
- **Hydraulic oil reservoir tank**
with filter sight gauge and filler cap, PTO and pump.

FEATURES INCLUDE

- **5000kgf line pull**
(BS7901 and DIN 15020 rating)
- **Fast line speeds**
Up to 11m/min on bare drum, 22m/min on full drum
- **Fail safe multi disc brake**
Enables winch to be used for lifting applications (Counter Balance Valve not required)
- **Manual freespool clutch**
- **All seals in stainless steel sleeves**
- **Designed to operate in marine environment**
- **Rope capacity**
63m x 13mm diameter
- **Rope secured with anchor wedge**
- **12 months warranty**
On parts and service (excluding wire rope)
- **Fitting service**
Full or partial fitting can be provided, including load testing and certification
- **After sales service**
Technical advice given on winch fitting and component replacement, plus efficient overnight parts despatch and fast repairs



PERFORMANCE	BARE DRUM	MEAN DRUM	FULL DRUM
LINE PULL	5000kg	3500kg	2600kg
LINE SPEED	11 m/min	17 m/min	22 m/min

Performance based on 57lt/min @162 Bar

SPECIFICATIONS

- Rated Line Pull: 5000kgf at BS7901 rating for pulling 2000kgf at BS9701 rating for lifting
- Line Speed: Up to 11m/min on bare drum, 22m/min on full drum
- Wire Rope: 13mm diameter x 63m length
- Weight with roller guides: 125kg
- Drum: 127mm diameter
- Freespool Clutch: Manual with remote controlled release as standard. Hydraulic clutch as an option
- Braking: Fail safe multi disc brake for lifting purposes (Counter Balance Valve not required)
- Seals: All in stainless steel sleeves
- Drum Rotation: Counter clockwise, viewed from motor end



PULLMASTER HYDRAULIC LIFTING WINCHES ARE AVAILABLE FROM 500kg to 22 Tonne LINE PULL PLEASE ASK BHW SALES FOR DETAILS

NOTES

These winches must not be used for the movement of personnel and 5 wraps of wire rope must be maintained on the drum.

Data shown is approximate and intended as a guide only.

WARRANTY

Each new winch is guaranteed against defects in workmanship and material defects for a period of twelve months from date of purchase.

Wire ropes are not included under warranty.

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