



C20000 NH

20 000LB HYDRAULIC WINCH

The complete Package. A superb heavy duty winch supplied complete with Balance Valve, cable and Heavy Duty tensioner. Standard features include air operated clutch, high precision 2 stage planetary gearing and a rugged high torque motor. The ultimate winch for heavy recovery and commercial applications.



STANDARD ACCESSORIES

- 0.6 inch x 157 ft Steel Cable
- Rope Tensioner
- Hook
- Balance valve

OUTSTANDING FEATURES

- Rugged High Torque Motor
- 2 Stage Planetary Gearing
- Complete with Balance Valve
- Air Operated Freespool
- Rugged and compact for Long Life
- Heavy Duty Steel cast Frame
- Rope and Tensioner as Standard

SPECIFICATION

RATED LINE PULL: 20 000lbs (9072kg)
PRESSURE: 175 BAR
MOTOR: Hydraulic Dis 100 ml/r
GEARING: 39:1
DRUM SIZE Dia x L: 5.4 x 12.4 inch
CABLE Dia x L: 0.6 inch x 157 ft
MOUNTING PATTERN: 10 x 4.5 inch
DIMENSIONS: 33.7 x 14.2 x 12 inch
WEIGHT: 359 lbs

TECHNICAL PERFORMANCE

Layer of wire rope	Line pull lbs (kg)	Line speed		Flow l/min	Press Bar	
		ft/min	m/min			
1	20000 (9072)	0	5.9	1.8	15	25
2	16889 (7661)	4000 (1814)	11.7	3.6	30	42
3	14615 (6630)	8000 (3629)	19.6	6.0	50	85
4	12881 (5843)	15000 (6804)	23.6	7.2	60	140
		20000 (9072)	29.7	9.0	75	175