

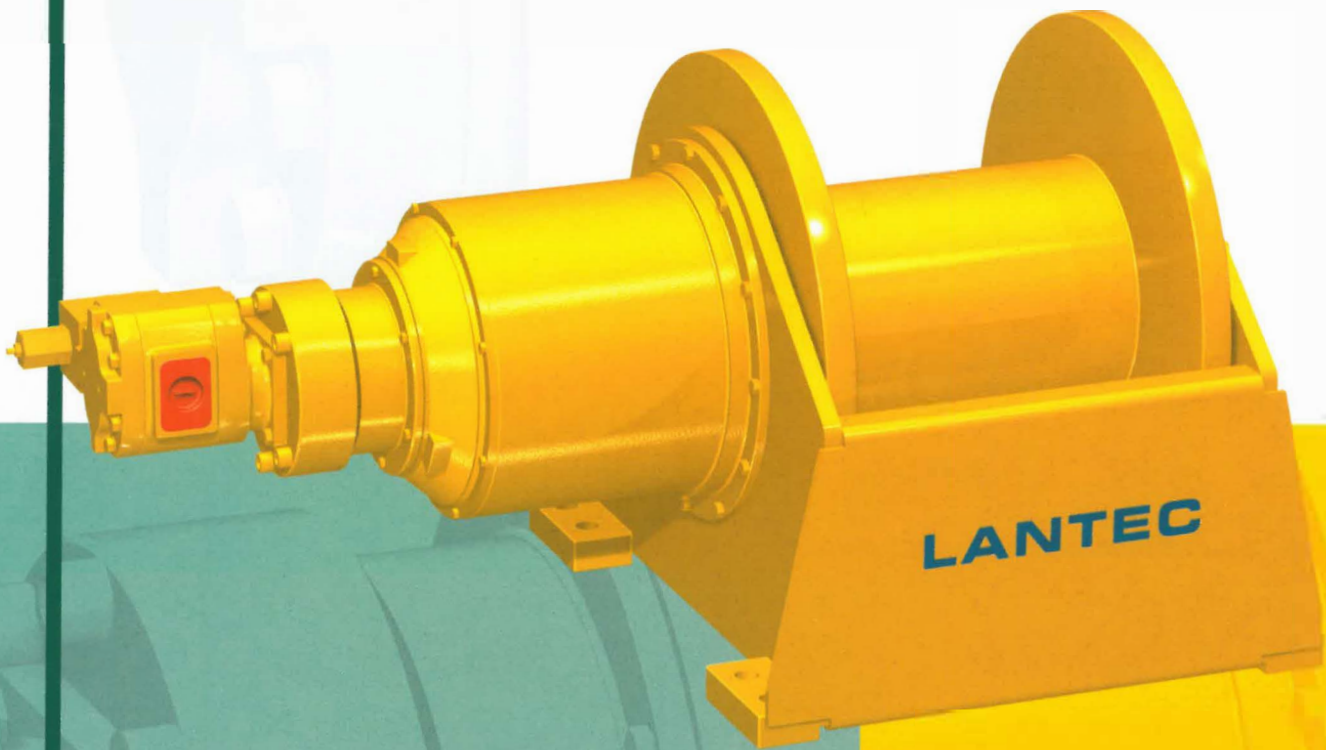
LANTEC

LW Series Winch



A MODULAR LINE OF WINCHES

**Line pulls from
12,000 lbs to 280,000 lbs**



LANTEC

a division of IMAC Design Group Ltd.

GEAR DRIVES
WINCHES & HOISTS
BRAKES & CLUTCHES

Driven to Excellence

Line pulls from
12,000 lbs to 280,000 lbs

The LANTEC LW Series Winches are a complete, modular line of winches with 21 basic models. With many flexible options, the LW Series Winch is suitable for a wide variety of applications. LW Series Winches are available with single drives and dual drives for higher horsepower capability.

Model	Drum Torque	Line Pull (1st layer)	Line Speed (mid drum)
	lb in	lb	fpm
Single Drive			
LWS 060	64,300	19,400	450
LWS 100	101,500	23,500	780
LWS 160	155,600	28,900	580
LWS 240	230,700	36,200	410
LWS 330	338,400	52,100	280
LWS 430	424,000	56,500	250
LWS 570	567,000	75,000	200
LWS 800	793,000	82,400	160
LWS 1200	1,175,000	120,500	110
LWS 1600	1,658,000	167,900	80
LWS 2100	2,077,000	189,900	60
Dual Drive			
LWD 200	203,000	37,300	880
LWD 310	311,000	47,800	620
LWD 450	461,000	61,000	460
LWD 670	677,000	78,500	340
LWD 840	848,000	88,100	320
LWD 1100	1,134,000	116,300	240
LWD 1600	1,586,000	161,600	170
LWD 2400	2,351,000	181,700	130
LWD 3300	3,317,000	253,900	100
LWD 4200	4,155,000	273,600	90

For applications that require a large D:d ratio (Drum Barrel Diameter : Cable Diameter) or physical compactness consider the LANTEC LH Series with the planetary reduction gearing and friction brake located inside the drum. A wide range of models and drum sizes are available. See separate brochure or contact LANTEC.

TWG
a **DOVER** company

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Features

- Steel fabricated cable drum and winch base for maximum rigidity
- High efficiency planetary gear drive modules for optimum performance
- Multi-disc, wet, friction brake for dependable holding
- High capacity sprag clutch for reliability
- Gearing and brake unit are located outside the cable drum for versatility
- Brake valve is the industry's most stable for controlled dynamic braking
- Cable drum supported on roller bearings
- Wide range of motors and mounts to suit specific application

Motors

- Commercial Intertech hydraulic gear motor standard
- Other motor types available:
 - 2-speed gear motor
 - Vane motor
 - Geroler motor
 - Axial piston motor
 - Radial piston motor
 - Electric motor

Options

- SAE 'B', 'C', 'D' and other motor mounts
- Highly customizable drum sizes and configurations to suit specific application
- Gear ratios to permit most economical match with existing power supply
- Ratchet & Pawl for secure load holding
- Drum band brake for braking directly on the drum
- Marine epoxy and special color coatings
- Personnel Handling configuration for restricted use

LIMITED
2 YEAR WARRANTY
BEST IN THE INDUSTRY

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