

Recovery Products

Series 8000 i-winch® Systems

Our customers depend on us to deliver efficient, cost effective products which enhance their operations. Our focus is on safety, providing innovative and efficient systems integrating operational, environmental and other state-of-the-art features which save time and money while maximizing performance.

Our i-winch® line of products cover numerous applications to various industries on land or offshore including:

- Drilling
- Waste management
- Timber
- Geophysical surveying
- And many more!

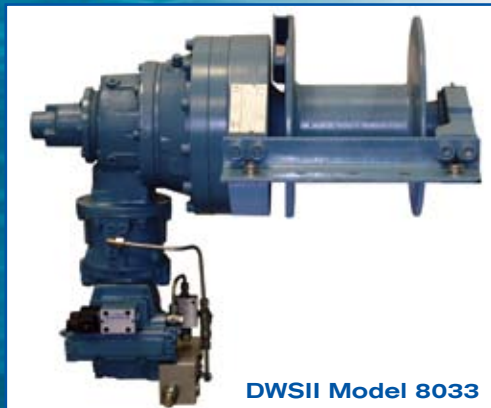
Our standard 8000 series i-winch® system specifications provide for efficient hydraulic operation with various options available. Please contact us by phone or visit one of our websites listed below.

Reference Specifications:

	Model 8007	Model 8033	Model 8066	Model 8100
Maximum line pull	7,936 lbs	33,000 lbs	66,000 lbs	100,000 lbs
Weight	lbs.	157	616	2500
	Kilo	72	280	1091
Dimensions	In.	24x15x9	33x27x29	52x31x32
	mm.	634x374x240	838x686x736	1321x787x813
Line Diam.	In.	3/8	3/4	1
	mm.	10	19.1	25.4
Free Wheeling	Manual Free Wheel	Pneumatic Free Wheel	Pneumatic Free Wheel	Not Available

DWSII offers worldwide, full service technical support, installation assistance and training of our products and systems.

Anytime . . . Anywhere . . .



SERIES 8000 WINCHES STRONG, SIMPLE, SAFE



Photo: Courtesy of Orion Drilling

A leading manufacturer of custom winches and other deck handling equipment has added a 100,000 lb. winch to their existing line of Recovery Winches. The Model 8100 joins the existing line of 66,000, 33,000 and 8,000 lbs. hydraulic winches.

The new Model 8100 is hydraulically driven for a smooth and safe operation. A multi-disc wet brake will hold the load in the event of hydraulic pressure loss. A four stage planetary gear set and self lubricating bushings insures long life with virtually no maintenance.

Benefits of Hydraulic Drives

Hydraulic: 100 horsepower into a hydraulic pump yields approx. 92 H.P. at the winch drum with Smooth Efficient and Safe Operation.

VS

Mechanical: 100 horsepower into a chain/sprocket drive only yields 65 H.P. at the winch drum. Power is lost through chains, idle sprockets and shafts.

Benefits of Hydraulic Recovery Winches

- Low GPM, (18.5 on 8066) means less heat
- Bi-directional installation, no need to order right and left winches
- Proprietary self lubricating bushings
- Failsafe wet brake on all models in the event of pressure loss
- Less moving parts means less wear parts
- Hydrostatic drive gives you unlimited speeds with full torque
- Low maintenance costs (fluid and filter changes)

Anytime . . . Anywhere . . .



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