

PLANETARY HOISTS

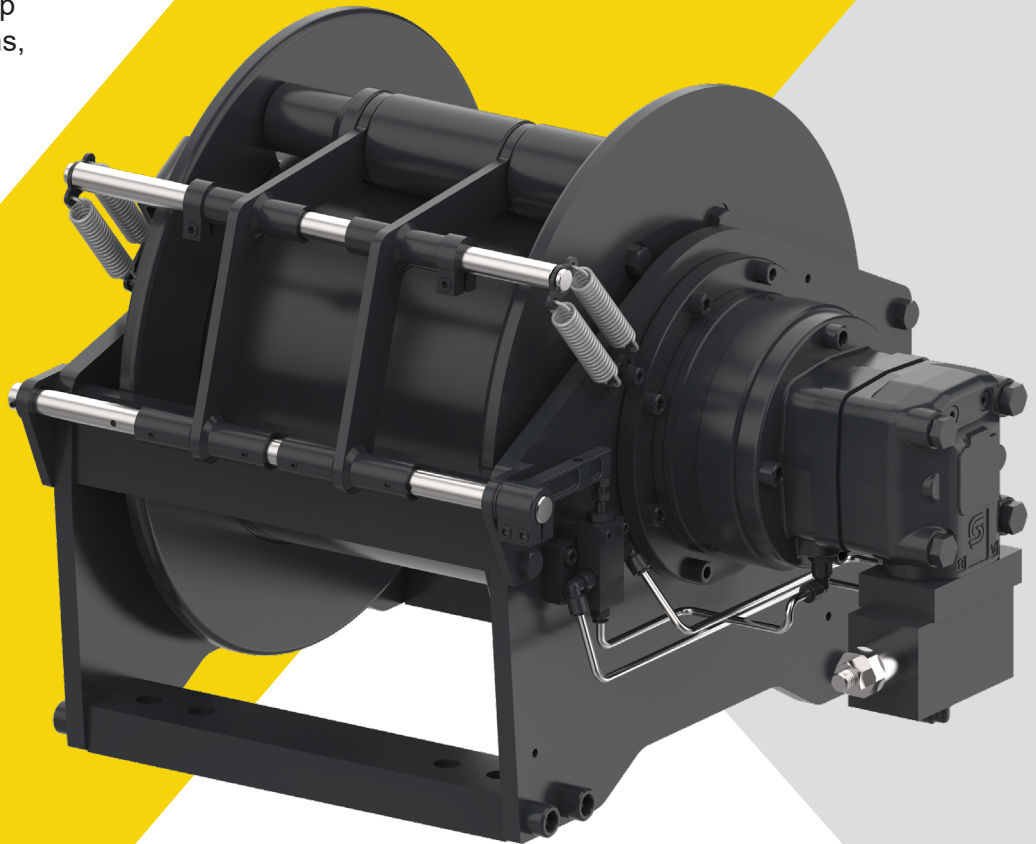
Dinamic Oil Planetary Lifting Hoists are developed for a wide range of applications where dependability is paramount. Our versatile range of Planetary Hoists allows our customers to create customized solutions up to 95,000 lbs of nominal drum line pull.

DEPENDABLE LIFT AFTER LIFT

Dinamic Oil produces one of the most complete and versatile ranges of Planetary Hoists in the industry. The A, NP, P, and S Series complete our standard hoist offering from 1,000 to 21,000 lbs of nominal line pull.

The SRD and WDD Series of Hoists and Drives allow our customers to select or create customized solutions up to 95,000 lbs of nominal line pull.

Hoists are equipped with orbit motors or axial piston motors, negative multi disc brake and a variety of accessories are available e.g.: tension rollers, third wrap indicators, load sensing, grooved drums, level-winds, absolute encoders.



Hoists



NP



The NP Series Hoists are designed for applications that require an extremely compact product. The drum is integral to the planetary ring gear, ensuring an increased torque/weight ratio. The negative static multi-disc brake fits entirely inside the drum. The NP Series offers 1,000 to 3,600 lbs of nominal drum line pull.

MAX HOIST LINE PULL - 3,600 lbs (1,632 Kg)

P



The P Series achieved its success due to its original design and compactness; the gears, brake, counterbalance valve, and motor are all housed inside the drum. P Series offers 1,700 to 5,600 lbs of nominal drum line pull.

MAX HOIST LINE PULL - 5,600 lbs (2,540 Kg)

CW



The CW Series is compact with the gearbox and brake designed to fit inside the drum, allowing more rope to be wound on the drum and to operate at higher speeds. CW Series offers up to 5,700 lbs of nominal drum line pull.

MAX HOIST LINE PULL - 5,700 lbs (2,585 Kg)

A



The A Series is designed for the US market. The supports are pre-drilled to accommodate field installation of accessories such as cable tensioner and last wrap indicators. A Series delivers 1,000 to 21,000 lbs of nominal line pull.

MAX HOIST LINE PULL - 17,500 lbs (7,937 Kg)

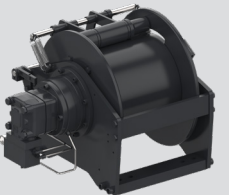
S



The S Series continues our long tradition of providing compact yet powerful lift solutions. The S Series is ideal for applications that require a compact profile and provides 4,500 to 28,680 lbs of nominal drum line pull.

MAX HOIST LINE PULL - 28,680 lbs (13,009 Kg)

SE



The SE Series is for applications that require a compact profile and fast line pulls. Available with orbit, variable, and fixed axial piston motor input flanges and couplings. SE Series provides 4,500 to 28,680 lbs of nominal drum line pull.

MAX HOIST LINE PULL - 28,680 lbs (13,009 Kg)

Custom Hoists

Customized winches can be produced according to specific requirements such as - man-riding, double cable drum, special grooved drum, and customized dimensions. We have successfully designed and produced thousands of customized solutions. Whether your Hoist needs to fit into an existing space, consist of a unique configuration, or simply requires a particular paint color; we're ready to meet your needs.

For more than 50 years Dinamic Oil has been developing innovative gear products that stand apart from the competition to meet the needs of our diverse customers.

Dinamic Oil North America is the US-based subsidiary of Dinamic Oil S.p.A.

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