

PLANETARY WINCHES

Dinamic Oil's towing and recovery Winches are designed and built with the concept of easy. Easy to install, use, and maintain. Our Winches are developed to handle a wide range of applications with line pull ratings from 5,000 lbs to an impressive 66,000 lbs.

RELIABLE PULL AFTER PULL

Dinamic Oil has extensive experience in developing and manufacturing solutions for the recovery industry. Each component, from the cable fastener to the drum release system, is designed to facilitate installation and maintenance.

The primary uses for the T Series winches are tow trucks, rescue, and recovery vehicles, agricultural and forestry equipment. Essentially, any application where horizontal pulling is required.



 Winches



T Series



Dinamic Oil's recovery winches are designed with the customer in mind to ensure ease of use from installation, use, and maintenance. The series features independent high-efficiency planetary gears, a cast iron drum, and structural steel supports. The recovery winches come complete with a mechanical drum release mechanism, negative static multi-disc brake, hydraulic motor, and control valve.

MAX NOMINAL LINE PULL - 66,140 Lbs (30,000 Kg)

Custom



The modular design of our recovery winches allows for easy customization. We have successfully designed and implemented numerous customized solutions. If your application has challenging constraints, we're eager to learn more and present a solution.

MAX NOMINAL LINE PULL - 332,100 Lbs (450,000 Kg)

T SERIES PLANETARY WINCHES

T27 5,950 lbs (2,700 Kg)

T36 7,940 lbs (3,600 Kg)

T46 10,140 lbs (4,600 Kg)

T60 13,230 lbs (6,000 Kg)

T100 22,000 lbs (10,000 Kg)

T200 44,100 lbs (20,000 Kg)

T300 66,140 lbs (30,000 Kg)

Refer to the Planetary Winch catalog to chose options and finalize the selection.

Every application is unique and has different requirements. Our winches can accommodate a variety of accessories to ensure maximum efficiency, safety, and productivity.

Cable Tensioners

Assist with cable spooling and can help to extend the life of your cable. The tensioner is composed of rust protected steel and nitrile rubber rollers running on high-efficiency spherical bearings. This accessory is proving to be increasingly popular with customers who look to improve cable spooling under no-load conditions.

Cable Fairleads

Optional accessories that guide the cable and stop it from moving laterally. The fairleads are welded metal structural components with horizontal and vertical steel rolls mounted on self-lubricating bushings.

Hydraulic or Pneumatic Drum Free Spool

This mechanism makes drum rotation independent and can be controlled hydraulically or pneumatically. Free spooling allows the wire rope to be pulled off the cable drum by hand.

Wire Rope and Wire Rope Installation

Dinamic Oil can provide the appropriate wire rope and also install it on the winch as a value-added option.

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.

Dinamic Oil North America

4725 Entrance Drive, Suite A, Charlotte, North Carolina, USA
704.587.4600 | dinamicoil.us

