



# Hydraulic Force Series™ Utility Winches

*Customizable. Fully Tested. One Complete Solution.*

The new Ingersoll Rand® Hydraulic Force Series™ utility winch portfolio is designed for safe and reliable operation in tough conditions, while meeting the needs of both land rig manufacturers and operators.

## For Land Rig Manufacturers...

The search for the ideal hydraulic utility winch is finally over. With a fully configured, OEM-backed solution customized to meet your needs, Ingersoll Rand® provides a complete offering to expedite everything from procurement to rig commissioning. Controls are already plumbed and tested, making the Hydraulic Force Series™ winch a ready to use, one-stop, drop-in solution. A variety of control options including a wireless compatible interface also gives you the flexibility to meet growing technology trends.

## For Land Rig Operators...

The new Hydraulic Force Series™ utility winch portfolio offers many advantages. With a complete line of OEM-backed options and accessories, you can configure the winch for your unique operating environment. Our extensive channel streamlines the process for getting parts and product support for your operations from Texas to Alberta and beyond.

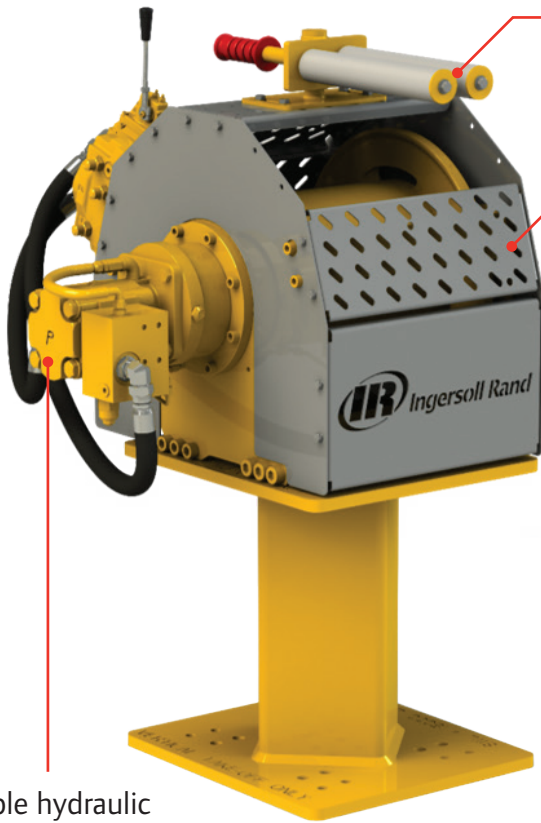
*For decades, businesses have trusted Ingersoll Rand® to provide safe and reliable material handling solutions. The Hydraulic Force Series™ is just the next step in helping you reach your goals.*



12,000 lb Hydraulic Force Series™ utility winch (HF12) with local controls and all accessories

# Hydraulic Force Series™ Utility Winches

## Features and Benefits



Simple manual rope guide helps spool wire rope evenly when not under load

Durable drum guard helps protect operator while maintaining visibility of spooling

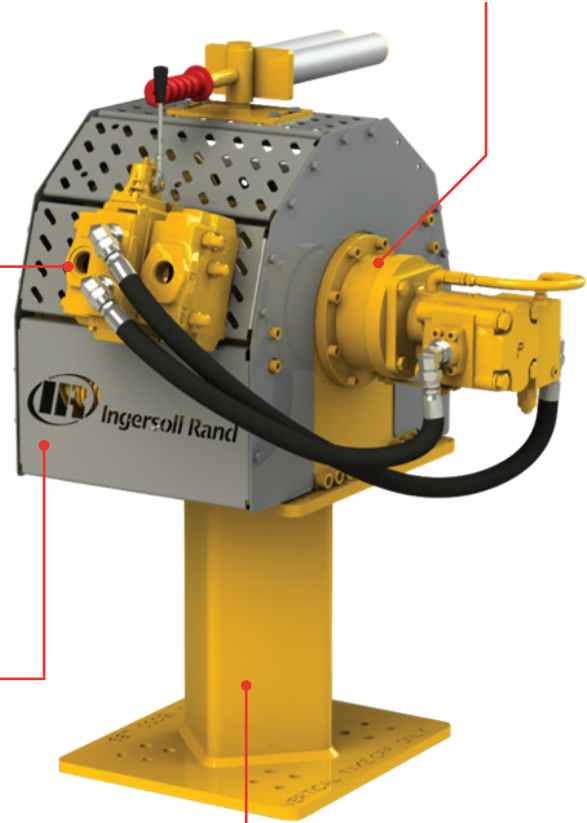
Automatic negative static multi disc brake ensures safe operation even if the system were to lose pressure (not visible in image)

Reliable hydraulic gear motor operates smoothly even in harsh environments

Winch comes with controls assembled and tested by Ingersoll Rand®, reducing time to get up and running

Cable tensioner (press roller) applies constant tension to wire rope, reducing bird-nesting (not visible)

Robust pedestal base lifts winch to ergonomic operating height and is stamped with SWL (vertical takeoff only)



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Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car®, Ingersoll Rand®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$13 billion global business committed to a world of sustainable progress and enduring results.