

Winch and Hoist Application Guidelines

Determining Duty Cycle

The duty cycle of a winch or hoist is determined by the following factors:

1. The amount of weight being moved as a percentage of the unit's rated capacity.
2. The frequency of use expressed as the number of starts and stops in a given period of time.
3. Duration of use which is the amount of time the unit is run with a load on it.

Appropriate consideration of duty cycle will help ensure an appropriately sized and rated product is selected for any given application.

***Whatever your material handling needs, Allied Power Products, Inc. is ready to help.
If you are deciding between a winch or a hoist, call our expert sales team at (503) 626-0654.***