

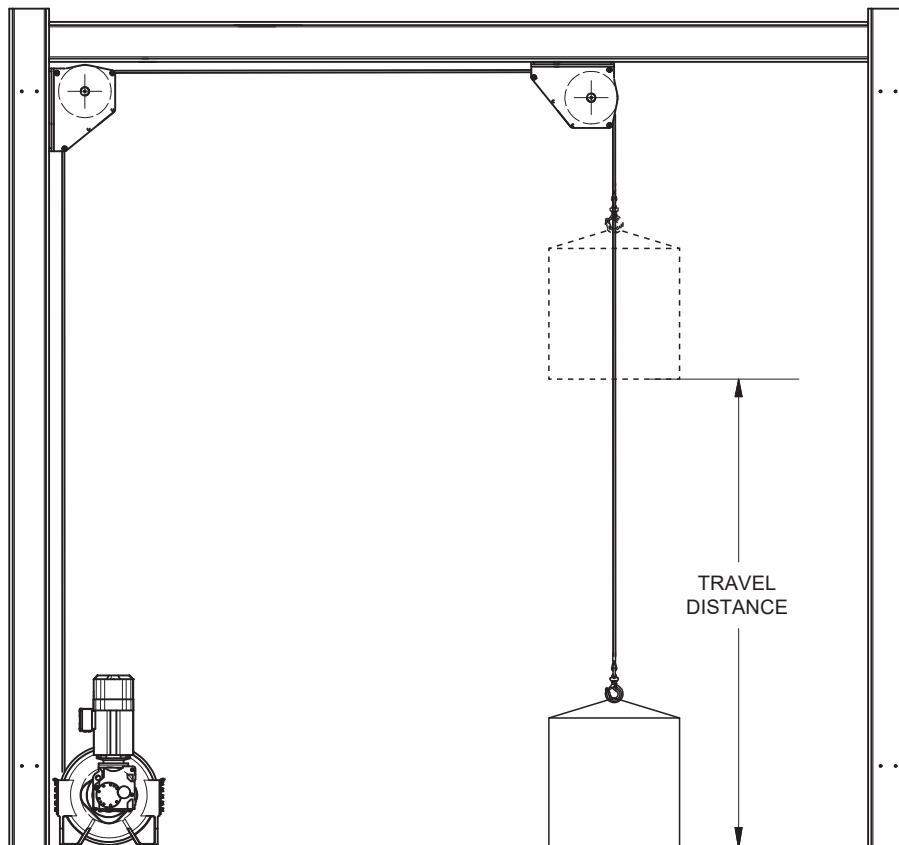
Winch and Hoist Application Guidelines

Determining Travel Distance

Drums should be sized to accommodate the length of line equal to the actual distance a load will travel.

As shown in the illustration below the load cannot travel any further than the first change of direction sheave. Therefore the drum needs to be sized to accommodate this distance, not the distance from the load to the hoist or winch.

In applications utilizing multiple parts of line, the drum capacity must be increased to accommodate the extra line used for this type of rigging.



***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.***