

**DESCRIPTION**

The model 21/60 is a trailer mounted drum winch originally designed for Pulling through open trenches. A lifting and man-riding version has since been developed to meet the demands of the utilities industries.

The winch drum is powered by a braked hydraulic motor driven by a lister 2 cylinder hydraulic pump set.

A manually operated drum de-clutch is standard on the pulling winch, and a secondary drum mounted band brake is standard on the lifting and man-riding versions.

The drum 'pay out' and 'pay in' are controlled via a manually operated hydraulic control valve located on the control panel, which also houses the calibrated load indication dial. The winch is fitted with drop down jacks and sprag which folds away neatly when not in use. The two wheeled trailer is road worthy and conforms to EC regulations.

## THOMPSON 21/60 TRAILER WINCH "TIGER"



SPECIFICATION			
	PULLING	LIFTING	MAN-RIDING
<b>LINE PULL</b>	3000Kg (First Layer)	3000Kg (First Layer)	1000Kg (First Layer)
<b>LINE SPEED</b>	0-12m/min at 1500 to 3000kg 0-24m/min at 1500kg to no load	0-12m/min at 1500 to 3000kg 0-24m/min at 1500kg to no load	0-24m/min All loads
<b>BRAKE</b>	Auto fail-sae on Hydraulic motor	Auto fail-safe on hydraulic Motor & auto fail-safe band brake drum	Auto fail-safe on hydraulic Motor & auto fail-safe band brake drum
<b>STORAGE DRUM CAPACITY</b>	330m (working) of 16mm dia wire rope	290m (working) of 16mm dia wire rope	290m (working) of 16mm dia wire rope
<b>TRAILER OVERALL SIZES</b>	Width - 1680mm Length - 3050mm Height - 1400mm	Width - 1680mm Length - 3050mm Height - 1400mm	Width - 1680mm Length - 3050mm Height - 1400mm
<b>WEIGHT</b>	1260Kg without rope	1285Kg without rope	1285Kg without rope