

## Portable Hydraulic Power Source

When you need reliable power to drive our Hydraulically Limited Cable Puller, the Stanley HP1 has it. This portable power source pumps out 10 gpm @ 2000 psi to give you the muscle you need for the longest pulls. Comes with 20 feet (6.1 M) of 1/2 in. (13 mm) hydraulic hose.

P/N 70487 Weight 276 lbs. (125 kgs)



## The Sidewinder - Pull & Assist Winch

This trailer mounted fiber optic pulling winch has been designed to exceed the requirements of installing telecommunication cables, employing a 32 in. (81 cm) diameter single capstan to provide a controlled force to the pulling rope or tape. The single capstan allows the winch to be placed at the mid point of a section to assist in the pull, thus enabling longer pulls to be achieved.

The Sidewinder has a rope take up drum, which is driven independently via a hydraulic motor. The take up drum has a detachable side, which allows the rope on the drum to be removed in a tidy coil. The drum can be declutched from the drive to allow the rope to be pulled out manually when threading.

The Sidewinder is powered by a 13 hp gasoline engine that drives a fixed displacement hydraulic pump, which in turn drives the low speed, high torque, hydraulic motor. The motor drives the capstan through an epicyclical gearbox.

The pulling tension is displayed on a dial gauge, allowing the operator to monitor the pull. Tension is adjustable from 0 – 1100 lbs. (0 - 4.89 kN). The winch will stop pulling at the selected tension without stopping the engine, thereby protecting the cable. The device is built on a robust steel chassis. The trailer equipment complies with D.O.T. Standards and has a single axle, and jockey wheel.

P/N 70605 Weight 1300 lbs. (580 kgs)



New or Improved



Specifications	U.S.	Metric
Engine:	13 hp	13hp
Capacity:	1100 lbs.	4.89 kN
Rope Speed (Max):	165 ft./min.	50 m/min
Capstan Diameter:	32 in.	760 mm
Adjustable Tension:	0-1100 lbs.	0-4.89 kN
Length (Min):	126 in.	3200 mm
Length (Max):	135 in.	3436 mm
Width:	65.75 in.	1670 mm
Height:	51 in.	1294 mm
Weight:	1300 lbs.	580 kg