

THOMPSON ASSIST WINCH "LEOPARD"



SPECIFICATION

Engine	Honda 13h.p petrol
Fuel tank capacity	6.5 Litres
Hydraulic oil capacity	6.2 Litres
Line pull	500kg
Maximum rope speed	50m/min
Capstan diameter	760mm
Length	3300mm
Width	1650mm
Height	1260mm
Maximum pump flow	14Litres/sec
Maximum pump (Working head)	25Metres
Machine weight	610kg

The Thompson leopard has been specifically designed to assist in the installation of fibre optic cables in the telecommunications industry.

The pulling force is created by a 760mm capstan head, constructed of steel for longevity. The capstan head is conned to the chassis by a swivelling turret allowing the winch to be positioned at infinite angles from the line of pull.

The leopard is fitted with a rope coiling head for take up of pulling ropes. Line tension is adjustable at the control station from 0-500kg, thus protecting the cable from damage during installation. A dial readout is fitted for monitoring of the line pull.

The leopard is powered by a 13h.p petrol engine power pack complete with integral hydraulic pump, oil and fuel tanks and oil cooler to allow constant running throughout the working day

The whole unit is mounted on a substantial steel box section chassis, galvanised to give corrosion free use over many years. The chassis is fitted with stabilising jacks, a single axle, tow coupling with overrun brakes, jockey wheel and full road going lighting, complying with the latest EC regulations