

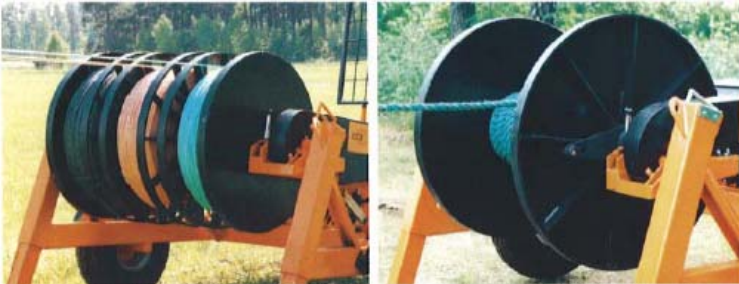
SAHLINS 900 POWERED REELER

Specification

Engine:	Air-cooled 4-stroke 14Hp Electric start.
Pulling Force:	Max 2000kg on 250mm drum dia.
Pulling Speed:	Infinitely variable 0-100mm/min.
Hydraulic:	Pump with variable displacement. Max oil pressure 210 bar, max flow rate 60Ltr/min.
Anchoring:	Two hydraulically operated stabiliser legs.
Maximum drum dimensions:	Max diam 1100mm, max width 825mm.
Safety:	Fail safe brake hold at stop.
Overall Dimensions (loaded):	Length: 2500mm Width: 1850mm Height: 1300mm
Weight:	400kg



The Rotrex powered reeler Sahlins 900 is a hydraulic drum-winch with the flexibility to use different drums for different jobs. Pilot rope drums for new construction, split steel drums and wooden drums for old conductors and reconducting. (all are supplied separately) The pulling force and line speed are infinitely variable for full control of the pulling operation. Rotrex Sahlins 900 has a 2 ton maximum pulling force. A hydraulic line spreader is fitted to allow the operator to ensure the rope is fed onto the drums evenly reducing damage to the rope. For maximum safety, the machine is equipped with a fail-safe brake which holds the load at stop. Road suspension, over-run brakes and RTA complaint lighting are fitted as standard.



One, two or three phases can be pulled simultaneously using the standard pilot rope drums with 3 x 1500m, 7mm paracore rope. Other combinations can be supplied. When the maximum pulling force is being used and only one phase can be pulled, a wider steel drum with a stronger rope can be fitted. All drums are mounted on the same shaft which is hydraulically lowered and raised.



Split steel drums with 1,2 or 3 sections for old 'scrap' conductors. The drum tension device is used to lock the drums against the drive mechanism.