

Technology for cable laying and overhead power lines

- Energy cable laying technology up to 400 kV
- Fibre optic cable and Micro-Cabling blowing technology
- Overhead power line construction technology up to 110 kV
- Cable winding and length measuring technology
- Seminars for cable layer



Pilot rope winch petrol engine



Latest design of pilot rope winch with Honda-petrol engine. This winch is not any more driven by a V-belt, but with a better positive mode transmission chain drive. This guarantees higher power train to the drum. For blowing-in pilot ropes from declutched drum through conduits for afterwards introducing bigger pulling ropes from cable winches or for direct pulling-in of smaller cables such as fibre optic cables or single or bundle subducts. The drum is divisible for coiling cords, ropes or cables and can easy be removed from the winch e.g. for using drums with other ropes. Capacity up to 1100 m D 4 mm or 750 m D 5 mm. Mobile on two pneumatic wheels.

The winch is available in two different versions. With a dynamometer with overload cut-off, or with an electronic digital line pull data recorder MP 30 with USB interface, for pulling-in fibre optic cables, subducts or delicate cables. For safety reason the pulling force on the drum bottom is limited to 5,0 kN.

Each winch is equipped with hand operated rope guide and a rope protection cover according to the rules. The winch with dynamometer can be equipped with the mechanical rope length measuring device SLM 510. In the winch version with data recorder MP 30 a length and speed measuring device is included.

- accessory: SLM 510 - Mechanical rope length meter measuring for blowing and pulling for rope-D 3-12
- accessory: APR 530 - Electronic digital line pull data recorder with USB to import in PC

Code	Type	Control	Bottom/top	Speed	Petrol	kg
232310	SBS 510D	Dynamo	5,0/4,0 kN	18-65 m/min.	4,1 kW	163,00
232311	SBS 510M	Recorder	5,0/4,0 kN	18-65 m/min.	4,1 kW	163,00