

Cable Pulling Winches 10 – 30 kN

Type KW 1002 – KW 2002 – KW 3002



The winches of this series are ideal for seasonal contracts in telecommunication applications and electricity supply cable network maintenance where reliability, mobility and low space requirements are essential.

- o **Reliability**

In order to ensure constant readiness for use, the winches of this series are equipped with proved measuring and controlling devices normally found in the heavy duty series of winches. The pulling force is recorded by an electronic diagram recorder.

- o **Mobility**

The relatively low weight of this compact type of winch, ready for use, i.e. between 1050 and 1200 kg, depending on the type, plus the overrunning brake, allow it to be towed by normal passenger car.

- o **Maximum power within minimum of space**

The winches of this series are driven by a two-cylinder four-stroke petrol engines via infinitely variable, hydrostatic transmissions. As in the heavy-duty series, the pull is generated by a twin capstan assembly without undue stress on the wire rope.

The complete power pack including operation panel is frame mounted and fully enclosed by a lockable steel sheet casing with an overall length, including tow-bar, of just 2900 mm.



Specifications are subject to change without notice. Output details are depending on use conditions.

Cable Pulling Winches 10 – 30 kN

Type KW 1002 – KW 2002 – KW 3002



Standard design:

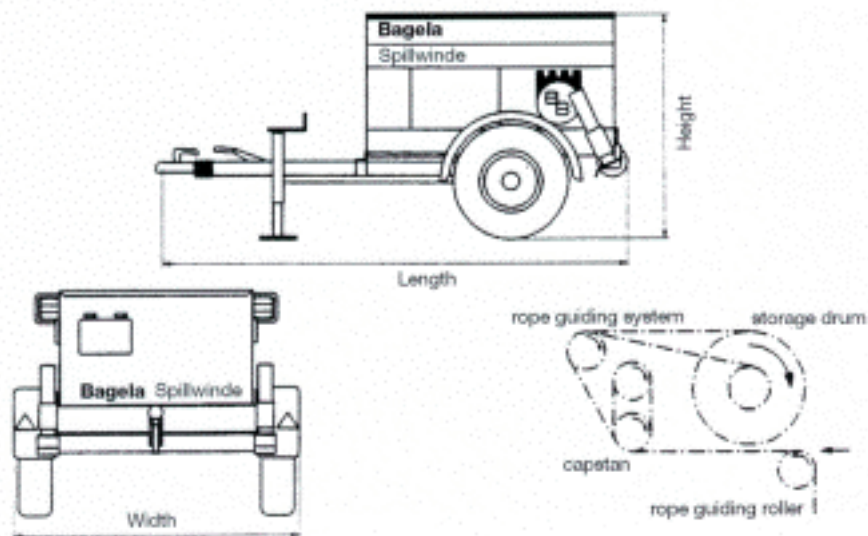
- Single-axle chassis with overrunning and automatic reversing brake system, straight tow-bar with ball type coupling, 12 V lighting system and TÜV-approval
- Lockable, soundproofed sheet metal hood
- Electronic diagram recorder with adjustable pull limiting switch
- Electronic meter counter
- Operating hour counter
- Petrol engine with hydrostatic gear system
- Twin capstan system with rope storage drum and 500 m rope
- Painting: traffic red RAL 3020

Extras: (on request)

- other types of engines, painting or rope lengths
- Telescopic deflection boom

Dimensions and weights may differ if extras are fitted.

Technical Data:



-o single-straight

-o single-height-adj.

-oo tandem-straight

-oo tandem-height-adj.

Type	Max. pulling		Drive engine			Rope-		Chassis		Length	Width	Height	Weight	Order No.
	force	speed	kW	fuel	cyl.	dia.	length	type	brake					
KW 1002	10 kN	80 m/min	10	petrol	1 A	6 mm	500 m	-o 1,3	over- running	2900 mm	1600 mm	1300 mm	1050 kg	001.711.21
KW 2002	20 kN	70 m/min	12	petrol	2 A	8 mm	500 m	-o 1,3	over- running	2900 mm	1600 mm	1300 mm	1150 kg	001.712.37
KW 3002	30 kN	50 m/min	12	petrol	2 A	10 mm	500 m	-o 1,3	over- running	2900 mm	1600 mm	1300 mm	1200 kg	001.713.46

Specifications are subject to change without notice. Output details are depending on use conditions.