



COMBI WINCH 2103

Combi machine 2103 is a flexible and mobile tool for cable installation that can be used both as a capstan winch and a drum winch. As a result, it can be used both as a cable winch for underground cable laying and as a line machine for overhead line installation (especially ABC-cable with synthetic pilot rope) and demolition. The advantage of using the capstan

winch is that you always have access to a maximum pulling force of 1000 kp. Combi winch 2103 is also available in ATV design, which makes accessibility unbeatable.

Easy operation with the help of a manometer, forward / reverse and two speeds (high/low) that are about 20- and 40 m / min respectively. With the higher

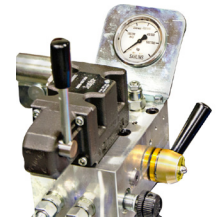
speed, the pulling force is halved while the pulling speed is doubled. It is also possible to set the maximum permissible pulling force through an adjustable overflow valve.

The ATV design differs from the STD with extended wheel axles, ATV wheels and a longer towing device.



Control Panel

Easy operation with the help of manometer, forward/reverse drive and two speed modes. With the higher gear, the traction force is halved while the traction speed is doubled.



ATV-design

With an ATV-equipped 2103, flexibility is maximized. It differs from the STD model with extended wheel axles, ATV wheels and associated screens as well as a longer towing device. Available with both petrol and diesel engines.

Technical Data				
Article number	2103-0001	2103-0006	2103-0008	2103-0007
E-number				
Model	STD		ATV	
Weight (without drum)	320 kg	340 kg	344 kg	364 kg
Dimensions (LxWxH)	2500x1270x1050 mm		2910x1515x1050 mm	
Engine	Petrol	Diesel	Petrol	Diesel
Max Pulling speed (Capstan winch)	20 m/min (low gear) / 40 m/min (high gear)			
Max Pulling force (Capstan winch)	1000 kp (low gear) / 500 kp (high gear)			
Max Pulling speed (Drum winch)	58 m/min (low gear) / 116 m/min (high gear)			
Max Pulling force (Drum winch)	345 kp (low gear) / 175 kp (high gear)			





RELATED PRODUCTS

COMBI WINCH 2103

The combi winch can be equipped with a number of different options depending on whether you want to use the winch as a line machine, underground cable winch or have the opportunity to use both functions. The drums are primarily intended to be used for capstan operation or drum operation, which means that - and explain why - they vary in size.



PILOT ROPE DRUM Ø530

Art.no. 3060-0021

Intended for use with capstan drive



PILOT ROPE DRUM Ø680

Art.no. 2040-0121

Intended for use with drum drive
(Only the drum)



SPLIT DRUM Ø680

Art.no. 2040-0215

Intended for use with drum drive.



WIRE DRUM Ø395

Art.no. 3060-0010

Intended for underground cable using drum drive. (Only the drum)



PILOT ROPE Ø7 X 1000 M

Art.no. 7512-071000

Poly propylene Ø7 x 1000 m



PILOT ROPE Ø6 X 1100 M

Art.no. 7512-061100

Poly propylene Ø6 x 1100 m



WIRE Ø5 X 500M

Art.no. 7540-001

Steel wire with kaus Ø5 x 500 m



PILOT ROPE DRUM Ø680 + PILOT ROPE Ø6 X 1100M

Art.no. 204-034

Complete set with drum and pilot rope.



WIRE DRUM Ø395 + WIRE Ø5 X 500M

Art.no. 3060-0026

Complete set with drum and wire.

ABC 123

SWEDISH REGISTRATION

Art.no. 4701-9000



UNDERGROUND BOOM

Art.no. 2100-0020



TRAILER PROTECTION

ID 9589-026

Al-Ko Safety Premium AK161/270

