

Mounted winches

Directly to full power

Optimally tuned.

Schlang & Reichart mounted winches
are individually adapted to the vehicle and the application area.



If a cable winch is used daily on a commercial basis, the choice of a Schlang & Reichart direct or fixed attachment winch is recommended. The reason for this is the different attachment of the cable winch and the supporting support to the tractor. The product range offers three different mounting options for different application areas and requirements.





A true powerhouse.

A Schlang & Reichart plug-in and fixed attachment winch turns a standard tractor into professional forestry tractor.





Fixing and plugging winches

If a cable winch is used daily on a commercial basis, the choice of a Schlang & Reichart plug or fixed attachment winch is recommended. The reason for this is the different attachment of the cable winch and sprag bearing on the tractor, meaning that the tractor remains largely free of mechanical strain during winching.

Schlang & Reichart mounted winches consist of an adaptable modular system and can therefore be easily adapted to the almost all tractor types. The complete reliability and durability of the cable winches is guaranteed by the precision worm gear used in the winch assembly and the cylinder discs.

Depending on the requirements of the operator, the cable

winches are available with various tractive powers, stacking shield widths and cable capacities.



Fixing and plugging winches

Technical details



Stacking shield

The split and high-pitched mountain support offers both a great excavation height and thus an optimal ground clearance as well as a secure stand for the rope work.



Cable payout

In order to increase the operating comfort and to optimise the cable winding quality, plug-in and fixed-attachment winches can be equipped with hydraulic cable ejection. The unwinding device installed in the cable inlet roller is hydraulically driven. The large support surface ensures safe operability even if the cable is soiled or damaged.

Technical details:

All the technical features and advantages of the Schlang & Reichart transmission winches are also found in the plug and fixed attachment winches.

Fixing and plugging winches

Technical specs

	SW612	SW711	SW861	SW862	SW1011	SW1012	SW1212
Traction in lower cable layer	2x 61 kN	71 kN	86 kN	2x 86 kN	105 kN	2x 105 kN	2x 121 kN
Traction in upper cable layer ¹	2x 42 kN	51 kN	61 kN	2x 52 kN	74 kN	2x 73 kN	2x 85 kN
Maximum recommended cable length (per drum)	Ø 11 mm x 140 m	Ø 12 mm x 120 m	Ø 13 mm x 90 m	Ø 13 mm x 100 m	Ø 14 mm x 90 m	Ø 14 mm x 85 m	Ø 15 mm x 75 m
Transmission	Self-locking worm gear and Angular gear on ZW stub						
Multi-plate clutch	Sintered metal, self-adjusting						
Multi-plate brake	Sintered metal						
Average cable speed at 540 ⁻¹	0,6 m/s	0,6 m/s	0,4 m/s	0,4 m/s	0,4 m/s	0,4 m/s	0,4 m/s
Pressure roller	•	•	•	•	•	•	•
Wireless control system	Forestry wireless control F10 B & B or HBC Patrol Electrical cable control acc. UVV with 5 metre Control cable prepared for radio						
Width of stacking shield	Carrying support with lifting and pressure cylinder and hinged impact shield						
Protective grille	For cabin disc acc. UVV						
Centre stop and guard rail	•	•	•	•	•	•	•
Lifting capacity	3,900 kg	3,900 kg	3,900 kg	3,900 kg	3,900 kg	3,900 kg	3,900 kg
Lift height (depending on tractor type)	900 mm	900 mm	900 mm	900 mm	900 mm	900 mm	900 mm
Swivel bracket (3-way height-adjustable)	•	•	•	•	•	•	•
Mounting console	•	•	•	•	•	•	•
Safety test	According to KWF and CE directives						

Optional cable winch

Cable guide

Rotating pulley with cable entry brake	•	•	•	•	•	•	•
TWIN rope emissions	○	○	○	○	○	○	○
Cross spindle	○	○	○	○	○	○	○
Load valve via handwheel	○	○	○	○	○	○	○
Prop. brake valve by radio control	○	○	○	○	○	○	○

Stacking shield

Pivoting bracket with sprag	○	○	○	○	○	○	○
Stacking shield 2,000 mm	○	○	○	○	○	○	○
Stacking shield 2,200 mm	○	○	○	○	○	○	○
Three-point mount for sprag	○	○	○	○	○	○	○
Removable sprag, attachable	○	○	○	○	○	○	○
Three-point holder	○	○	○	○	○	○	○
PTO shaft drive	○	○	○	○	○	○	○

Extra information:

The plug and fixed attachment winches listed on this page are also available as a front attachment kit.