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K.T.S Radio-Controlled Winch is a most useful additional unit

- 80 m between the drag roads in connection with light thinning. You can use the winch for pulling of the logs up to the drag road. A longer distance between the drag roads means more standing trees per hectare, which, in turn, **increases the value of the property**.
- You will be able to reach logs in difficult places, e.g. wetlands and steep slopes.
- Should a cut-down tree be stuck, it can easily be winched down onto the ground – this increases safety in the forest.
- It is always a risky thing to handle windfalls, but using the winch will make your work safer.
- All K.T.S winches are equipped with a remote control, which means that you can direct the log in such a way that it does not stick among trees and roots.
- No additional remote outlet is needed on the tractor when the K.T.S crane is equipped with a winch; the winch control valve is connected ‘in line’ with that of the crane.

2

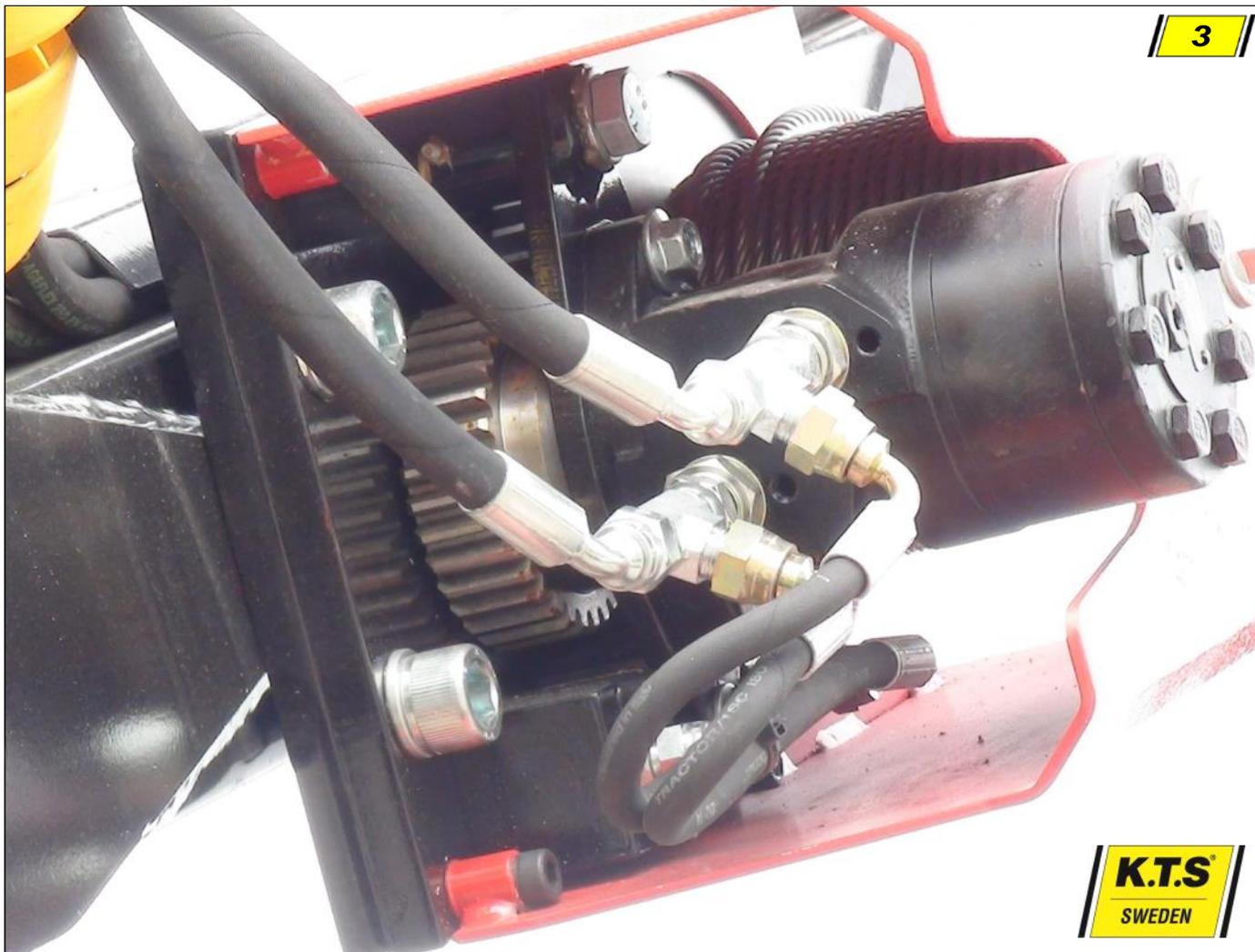
If the crane is fitted with a hydraulic winch, it is mounted on the boom. A guide pulley for the wire is also mounted on the boom, in order to avoid side forces on the crane.

More details of the winch can be found in the specification, further back in this text.

K.T.S Timber Trailer 11.0 t.

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K.T.S Hydraulic Winch is mounted on the boom with a guide pulley, also mounted on the boom. See pictures 1-4. When pulling the wire, the drum is completely released in order to facilitate the operation.

Specification for K.T.S Winch

The winch is extra equipment

Equipment	K.T.S Winch
Hydraulic winch, including control valve providing lift, brake and released positions.	Yes / standard
Control valve position	On the left-hand side of the crane pillar, beside the slewing cylinders.
Lifting capacity with 175 bar single wire	1,400 kg
Wire speed with 45 l/min oil flow <i>Wire speed is reduced at lower oil flow rates, and increased at higher rates.</i>	0.45 m/s
Wire length	35 m
Wire size	6 mm high flexibility multi-strand wire
Connecting hook	SH 6-8 safety hook
Radio remote control	Yes / extra equipment
Weight	45 kg

The winch is fitted to the main boom and also the pulley.
The hydraulic connection is made to the trailer's hydraulic system, so no additional connection is required on the tractor.