

Electro-hydraulic control of FARMI winches
Drive via the 12 V electrical system of the tractor



- Precise function monitoring
- The operator can work at a safe distance to the winch (5 m cable)
- Hydraulic control independent of the tractor's hydraulic system
- No risk of oil mixing when using different tractors
- Environmentally sound hydraulic system due to the use of biodegradable oil
- Optional radio control



Instead of the electric control system, a radio control system can be installed at the same position.



All technical data reflect our current state of knowledge and are subject to change without notice.

EASY TO MOUNT

The new electro-hydraulic HOF control system for Farmi skidding winches is a machine unit which contains hydraulic tank, electric motor, hydraulic pump and solenoid valves.

In addition, the mounting unit comprises the clutch and brake cylinders for the winch as well as the required electric components.

EASY TO OPERATE

The control switches are enclosed in a water-tight control box with a cable of 5 m length.

SWITCH A: In position 1, the solenoid for releasing the brake is actuated. After having been switched to this position, the switch latches and the brake remains released (permanent release). If the switch is set to position 2, the brake is only released as long as the switch is held in position 2. When the switch is released, it returns automatically to position 0 (temporary release).

PUSHBUTTON B is the Emergency stop button.

PUSHBUTTON C: Pushbutton C is used to operate the hydraulic pump; the solenoid valve is switched to pull-in. After 3-5 sec., the operating pressure is reached and the pump stops. When releasing pushbutton C, the winch stops.

HOF-4G

can be mounted on the following FARMÍ skidding winch models using winch-specific assembly parts: FARMÍ 501T, FARMÍ 601T, FARMÍ 50, FARMÍ 60, FARMÍ 75 and FARMÍ 85.

TECHNICAL DATA

Pressure	140 bar
Voltage	12 V
Oil	Biodegradable oil (7 dl)

FARMÍ[®]

Forest

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