

ELC ERGO 2 - NEW



Range of applications: The Hauer – ELC ergo 2 is a proportional control unit that was specifically designed to provide ergonomic control of hydraulic components and attachments including front loaders, front linkages and any other type of tool or mounted equipment. In addition to these features, the ELC ergo 2 offers operators a range extra functions.

Description

Offering easy use and a professional level of specification, the electric proportional ELC ergo 2 stands out for particularly precise and modulated control. Furthermore, new functions were added to the buttons of this joystick so these control six extra and customisable functions now (e.g. tractor powershift/shuttle) in addition to the traditional functions like auto shedding, attachment roll-back or SMS front loader shock absorption. In standard configuration, the joystick controls the 3rd and 4th services, shedding and two float positions for tilt/crowd and lift/drop. These functions can easily be reprogrammed with the use of hotkeys instead of a software application. Furthermore, ELC ergo 2 can also offer proportional control to a front linkage and a hydraulic top link. For this purpose, we provide two sets of cables as an option that support the front-lift II feature (1 or 2 buttons as external controls). And for maximum operator convenience, an adjustable armrest is an option for regular Grammer seats.

Features

- Easy use, precision control
- Sensitive response
- Comprehensive level of specification
- Easily retrofitted with further functions (easy-reprogram buttons e.g. powershift/shuttle)
- Float position for lift/drop and tilt/crowd
- Ready for electric front-lift II linkage control (proportional control)



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Standard features:

- ELC ergo joystick complete with a straight mounting plate
- Load Sensing or Open Center valve chest complete with mounting plate
- Electric control box
- Set of cables including power cord
- Fasteners and hoses to connect the unit to the tractor hydraulics

Further options:

- Armrest
- Roll-back function
- Set of cables incl. one or two buttons for electric front-lift II control

Standard features:

- ON/OFF master switch (P0) with control LED light (L0)
- Lift / drop
- Tilt / crowd
- Float position (P1) with LED indicator light (L1) for lift/drop and tilt/crowd
- Sticky load shedding function (P5)

Ready to execute the following functions and services:

- Roll-back (P2) (bucket return)*
- 3rd remote service* (P3), (press & hold button, 12V/60W)
- 4th remote service* (P4), (press & hold button, 12V/60W)
- 5th remote service (P6), (electr. SMS front loader shock absorber), (switch, 12V/60W)
- LED indicator light (L6)

* NOTE:

Some features require extra remote spools or sensors from our accessories list.

The ergo joystick is comprehensively specified with all switches, buttons and LED indicator lights that may be necessary when retrofitting optional features. There is no need to modify the joystick when adding further functions.

Customisable joystick functions:

- Float position (P1) for the 8th service (switch or press and hold button, 12V/60W)
- Roll-back function (P2) for the 6th service (switch or press and hold button, 12V/60W)
- Sticky load shedding function (P5) for the 7th service (switch or press and hold button, 12V/60W)
- SMS shock absorber (P6) for the 7th service (press and hold, 12V/60W)

Max. operating pressure bar	Max. flow l/min	Oil temperature range °C
250	90	-20 to +80



ELC ergo functions



Open Center spool chest

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