

OPTIONAL

LJUNGBY

COMFORT SYSTEM



Foto: Lars Malm 2016.01



SUPERIOR PERFORMANCE

■ LJUNGBY MASKIN COMFORT SYSTEM IS A HYDRAULIC CAB SUSPENSION SYSTEM, WHICH PROVIDES A SIGNIFICANT REDUCTION OF VIBRATION AND SHOCKS IN THE DAILY USE OF THE MACHINE.





COMFORT SYSTEM

FUNCTION

During the launch at the Construction Live Fair in Sweden, many of the people given the opportunity of a test drive were sceptical of the system at first, but after their test drive of the machine all doubt was gone. "The system is just amazing," was the usual feedback given.

The cab is suspended on hydraulic cylinders, which are automatically regulated by "Ljungby Maskin Control System". Hydraulics is relatively easy to control and adjust and that is one of the reasons why we developed a hydraulic system for damping. The system is designed so that the cab suspension does not affect the hydraulic capacity and consequently will not hamper machine productivity either. When the suspension is on, the cab is five centimeters higher in the working position. When the suspension is turned off, the cab drops down and then rides at the same height as a standard machine.

The suspension is automatically controlled, but there is the possibility of manual settings such as gradients, damping and sensitivity, and of course, off and on. The system is activated when the machine is started and the parking brake is released and turns off when the parking brake is applied or the system is switched off using the switch.

APPROVED

Comfort System is tested and approved in ROPS / FOPS tests

SUITABLE FOR

The system is optional, not standard, and is available to our entire model range.



Subject to alteration