

Four hose system

Steering system

Many smaller excavator have two hydraulic circuits where one normally connected directly to the tiltrotator's rotation function and the second circuit is shared by tilt, gripper, extra function and lock. In this case, you use the excavator's own proportional and original joysticks.

The control system meets requirements including the the upcoming ISO13031 where the security level has been raised, and, among other things, the system needs to verify that the buzzer works at every start-up of the excavator.

