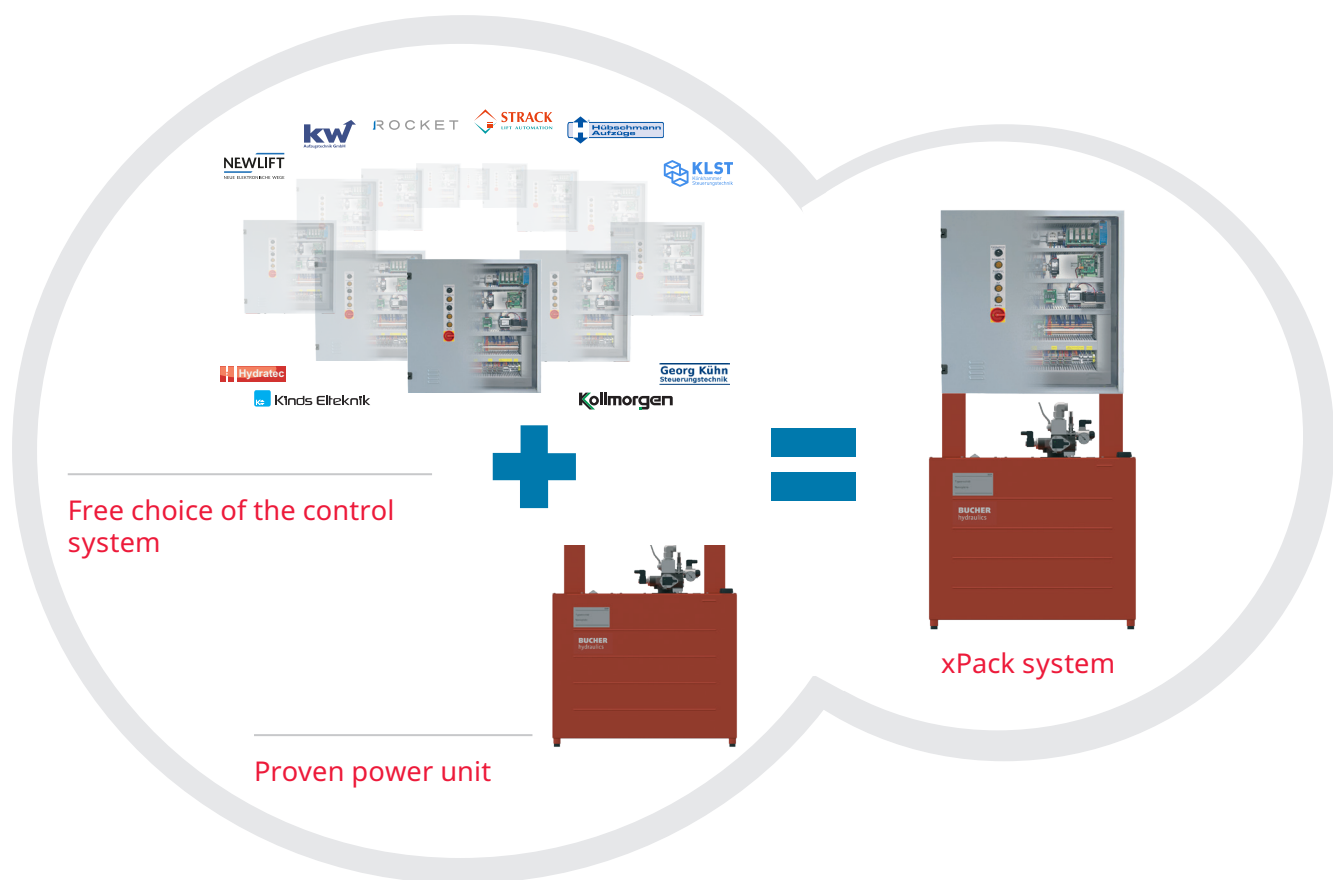


xPack – Free Choice of Elevator Controller

Two components – one harmonized system



**Flexibility Meets Plug
& Run: The New xPack
from Bucher Hydraulics**

Whether for new installations or modernizations, the xPack from Bucher Hydraulics makes elevator projects easier. Plug & Run functionality, freely selectable controls, and a perfectly matched overall system ensure that planning, installation, and service are significantly faster and simpler.



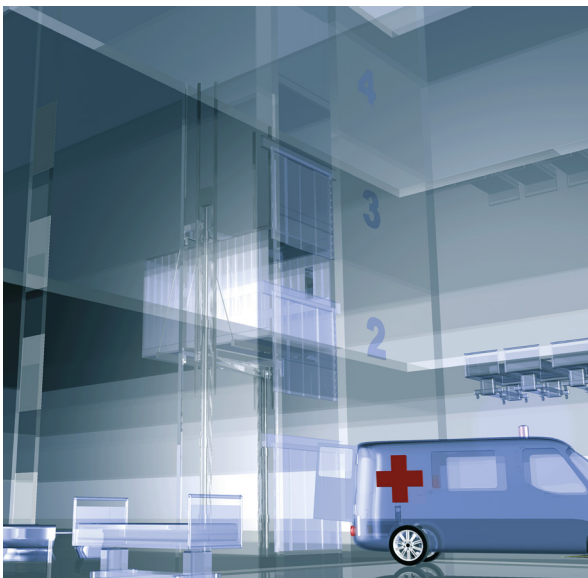
An efficient collaboration emerges through exchange between the hydraulic unit supplier, the control manufacturer, and the elevator company.

A Powerful Duo for Elevator Hydraulics

Modern elevator systems face high demands. What's needed are solutions that can be installed quickly, operate reliably, and integrate flexibly into existing concepts. With the xPack, Bucher Hydraulics is introducing a drive system that combines the hydraulic power unit and elevator controller into a tested, complete solution. For elevator manufacturers, this creates a true Plug & Run system that can be installed with ease while still offering full freedom of choice in the control system.

Three Partners, One Goal

What makes the xPack unique is the close collaboration between three players: Bucher Hydraulics supplies the power unit, leading control system manufacturers provide their controllers, and the elevator company installs the complete system. This triangular partnership creates clear added value. With complete solutions from other suppliers, controller and power unit are inseparably linked – whereas with the xPack, elevator manufacturers are free to choose their controller. They can combine their preferred control system with Bucher's power unit. That level of flexibility is unmatched in the market.



Thanks to its flexible control interface, the hydraulic unit is suitable for a wide range of applications such as airports, hotels, or hospitals.

Easy Integration

The xPack is preassembled and tested at the factory. Electrical and hydraulic checks ensure that the system is ready for operation upon delivery. For installation, that means simply connect and start. No additional wiring, parameter settings, or software adjustments are required. For projects with tight schedules in particular, whether new installations or modernizations, the effort is reduced significantly. Installers and commissioning engineers benefit from clearly documented interfaces and fast, reliable installation.



The compact hydraulic unit delivers full power and can be integrated flexibly even in confined spaces.



The elevator installed under the roof slope illustrates a custom solution where the xPack delivers clear economic benefits through harmonized components and centralized support.

Compact and Powerful

The power unit impresses with its compact design. It can be integrated effortlessly, even in tight machine rooms or elevator pits. Despite its small dimensions, the system delivers full hydraulic performance for modern passenger and freight elevators. Depending on requirements, the controller can be mounted directly on the power unit or installed externally in the control cabinet. An open interface architecture ensures smooth operation with a wide variety of control solutions.

Collaboration with Leading Control System Manufacturers

Bucher Hydraulics works with a number of well-established partners, including Kollmorgen, KW, Hübschmann, Strack, Kühn, Lester Controls, DAC Controller, and TVC Controller. Thanks to this close cooperation, elevator manufacturers can use exactly the controller they prefer. The power unit integrates seamlessly, with no additional adjustments required. As a result, the xPack offers broad compatibility and supports operators who are already accustomed to a specific brand of controller.

Economic Benefits

Beyond its technical advantages, the xPack also delivers strong economic value. Procurement, coordination, and engineering are greatly simplified, since the controller and hydraulics are designed to work together from the start. Spare parts, documentation, and support are available from a single source, either directly through Bucher Hydraulics or via the respective control system partner. Responsibilities are clearly defined: Bucher Hydraulics is accountable for the hydraulic power unit, while control partners each take responsibility for their systems. This avoids interface conflicts, and in the event of service needs, customers will receive rapid, expert support.

Conclusion

With the xPack, Bucher Hydraulics offers a solution that combines flexibility with simplicity. Elevator manufacturers are free to choose which control system partner they wish to work with, while still receiving a fully coordinated, ready-to-connect system. Whether for new installations, modernizations, or replacements, the xPack saves time, reduces costs, and ensures high operational reliability with proven components.

Smart Solutions. Superior Support.®

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