



Your project - Together we succeed

Main control block for
multifunctional tool carrier

INITIAL SITUATION

Wherever space is tight and high performance combined with multifunctionality is required, multifunctional tool carriers are in their element. A powerful hydraulic system for variable equipment for all professional applications is therefore particularly important.

One manufacturer of these tool carriers planned an improved structure and the further development of existing functions for its new series.

SOLUTION

The customer provided detailed insights into the machine and the design engineers' approaches. This gave our application engineers a deep understanding of the applications.

Through

- intensive discussions with the customer, in which the requirements for the individual functions were precisely defined and implemented in circuit diagrams (dimensioning, component selection, circuit diagram design ...)
- different proposed solutions: Customized control blocks with proportional sections and a combination of screw-in valves, flange-mounted valves and modular section valves, LS solutions
- rapid realization of the prototypes in our plants and successful testing in the customer's machine

we were able to convince the customer of our performance.

CUSTOMER BENEFITS

The main advantages for the customer in this project are:

- Innovative solutions
- Goal-oriented collaboration between the international Applications team
- Competent on-site support from our sales department
- Use of the Applications team's experience in the application and in related applications



POSSIBLE APPLICATIONS



Curious?

Do you have a similar challenge for us?
Get in touch with our experts.



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