

# Hydrau**vision**



## HydrauSupport 200FS

### Technical Specification

Max. working pressure	: 320 bar @ 10 l/min bar
Max. output flow	: 185 l/min @ 30 bar
Total electric power	: 15 kW
Operational temperature	: -10 .. 55 °C

Overall length	: 950 mm
Overall width	: 1820 mm
Overall height	: 2210 mm
Total weight excl. fluids	: 1100 kg
Hydraulic oil tank capacity	: 200 liter

Max air pressure	: 8 bar
Power supply nominal	: 400VAC-63A (50Hz)
Fluid connections (A+B)	: 16S
Specified details on request.	

### Benefits

Filter ratings on request: 3, 5, 10 and 20 µm.  
Integrated air compressor.

### Scope of Supply

Included:

- User manual.

Excluded:

- Filter cartridges.
- Hydraulic oil.
- Particle counter.
- Hydraulic hoses.
- Power cables.
- Transport and installation.

All above mentioned items can be included on request.



The HydrauSupport 200FS is an electric driven flush unit, fitted with a 15 kW pump set and an air compressor.

The HydrauSupport 200FS can be used to flush either hoses or complete piping systems. The pump has a flow output of maximum 195 l/min up to 30 bar. Due to limiting the power to 15 kW, the flow output will be reduced automatically to 10l/min. up to 320 bar.

The pump can be utilized in both pressure compensated or load sensing systems.

For testing purposes a 3- section electrical/ manual operated proportional directional control valve is installed.

The HydrauSupport 200FS is provided with an air system. The air system can be used easily to remove most of the remaining oil out of the hydraulic system or hoses.

The complete system is mounted in a box frame with integrated steerable wheels to ensure easy handling.

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