

Hydrau**vision**



HydrauPack 450

Technical Specification

Max. working pressure	: 350 bar
Max. output flow	: 660 liter/min.
Total engine power	: 391 kW @ 1800 rpm (25 °C)
Cooling capacity air / oil	: 90 kW @ dT= 25 °C
Operational temperature	: -20 up to 45 °C
Hydraulic fluid	: H(V)LP ISO VG 46 (or on request)

Overall length	: 4700 mm
Overall width	: 1800 mm
Overall height	: 2272 mm
Total weight incl. fluids	: 7300 kg
Hydraulic oil tank capacity	: 1200 liter
Fuel tank capacity	: 700 liter

Fluid connections

Connection DOP Pressure (P)	: Stucchi VOF200 2" BSP N (Nipple)
Connection DOP Tank (T)	: Stucchi VOF200 2" BSP C (Coupler)
Connection DOP Drain (L)	: Stucchi VOF100 1" BSP C (Coupler)
Connection Cutter Forward (A)	: Stucchi VOF100 1" BSP N (Nipple)
Connection Cutter Reverse (B)	: Stucchi VOF100 1" BSP C (Coupler)
Connection Cutter Drain (L)	: Snap-tite VHC8-8RP (Coupler)

Detailed specifications : on request

Benefits

- Intelligent electronic control system
- Connection for electric remote control by Renter
- Open hydraulic circuit with electronic pressure and flow control
- Electric transfer pump to fill hydraulic tank.
- Designed for DOP 350L 250 200 150 dredge pump but also for universal use

Scope of Supply

Included:

- Controller settings to customers specifications
- Wired remote control
- User manual

Excluded:

- Hydraulic hoses with counter quick connectors
- Transport

Above mentioned items can be included on request.

Diesel-driven Hydraulic Power Unit with a maximum engine power output of 391 kW.

The HydrauPack 450 is sound-insulated and is including with 2 lifting points. Separate frame with Forklift Pockets, installed under bottom frame, is possible as option.

De pump flow can be electronically controlled from 0-100%.

The HydrauPack 450 is designed to drive a DOP 350L 250 200 150 dredge pump but can also be used for universal hydraulic systems.

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HYDRAULIC RENTAL EQUIPMENT

All performance data and specifications mentioned in this document are guidelines. Due to operational and environmental influences performance data may vary. All products are subject to continuous review. Hydrauvision reserves the right to change specification without prior notice.

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