

Hydrau**vision**



HydrauPack 580

Technical Specification

| | |
|----------------------------|------------------------------------|
| Max. working pressure | : 350 bar |
| Max. output flow | : 980 liter/min. |
| Total engine power | : 565 kW @ 1900 rpm (25 °C) |
| Cooling capacity air / oil | : 150 kW @ dT= 25 °C |
| Operational temperature | : -20 up to 45 °C |
| Hydraulic fluid | : H(V)LP ISO VG 46 (or on request) |

| | |
|-----------------------------|--------------|
| Overall length | : 5125 mm |
| Overall width | : 1800 mm |
| Overall height | : 2320 mm |
| Total weight incl. fluids | : 8500 kg |
| Hydraulic oil tank capacity | : 1800 liter |
| Fuel tank capacity | : 1070 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) |

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 350 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 565 kW.

The HydrauPack 580 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 580 is designed to drive a DOP 350 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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