

Hydrau**vision**



HydrauPack 45E

Technical Specification

Max. working pressure	: 350 bar
Max. output flow	: 130 liter/min. @ 50 Hz : 155 liter/min. @ 60 Hz
Electric motor power	: 45 kW @ 400VAC (50Hz) : 53 kW @ 440VAC (60Hz)
Operational temperature	: -15.. 55 °C
Overall length	: 1510 mm
Overall width	: 910 mm
Overall height	: 1615 mm
Total weight excl. / incl. oil	: 1100 kg / 1350 kg
Hydraulic oil tank capacity	: 275 liter
Power supply nominal	: 400 VAC (50Hz)-100A (3P +E) : 440 VAC (60Hz)-100A (3P +E)
Fluid connections:	
- Pressure	: SAE 1 1/4"-6000 Psi
- Return	: SAE 1 1/2"-3000 Psi
- Leak	: 28L
- Load sense	: 12S
- Flush	: 16S

Benefits

- Following hydraulic controls and systems are possible:
- Open circuit.
 - Pressure control.
 - Load sensing control, with external connection.
 - Horse power compensation.
 - Flushing connection for separate low pressure flushing.
 - Integrated hydraulic oil circulation cooler.
 - Emergency stop circuit.

Scope of Supply

- Included:
- Power connector on unit: 125A-6h, 5-pole.
 - Controller settings to customers specifications.
 - Certified shackles.
 - User manual.
- Excluded:
- Hydraulic hoses.
 - Electric power connection cable
 - Transport and installation.
 - Wired remote control with start/stop emergency stop

Above mentioned items can be included on request.

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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Stackable electric-driven Hydraulic Power Unit with a main power of 45 kW @ 400VAC-50Hz or 53kW @ 440VAC-60Hz.

The HydrauPack 45E can be combined with one or more other HydrauPack 45E units in order to obtain a higher output flow.

The HydrauPack 45E can be combined with an extra tank, the HydrauSupport 1000T, to obtain a higher oil tank volume.

As an option the unit can be started and stopped with a wired remote control. The remote control has an emergency button to stop the engine.

The HydrauPack 45E is provided with lifting lugs and integrated forklift-trays to ensure easy handling.

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