

# Rental power unit 40kW SA 1621



- 40 kW
- Maximum flow rate  
65 + 11.5 litre/min.
- Maximum pressure  
315 bar



## Technical data

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Max. flow rate:	65 + 11.5 litre/min.
Max. pressure:	315 bar
Pump pressure control:	Adjustable via display
Pump flow rates:	Adjustable using adjusting screw
Pressure filter:	5 Micron, on both pressure outlets
Hydro reservoir:	12 litre
Filter and cool-circle:	34 l/min., air cooler
Cooling output:	About 10 kW (at 25° room temperature)
Oil-temperature control:	Speed control of the radiator
Return connections:	8 connections in different sizes
Fill- /drain pump:	10 l/min.
Level monitoring:	Analog signal, display screen
Dimensions in mm (LxBxH):	1700x1200x1600
Weight:	850 kg (without oil)

### Electrical connections

- 1 x CEE-plug 400VAC /32 A (only reduced performance possible 11.5 l/min / 315 bar)
- 1 x CEE-plug 63 A (for maximum performance)
- 1 x (output) T13 power point (output 230VAC)
- 3 x (output) 24VDC / 1A

### Hydraulic connections

Pressure connection 65 l/min:	SAE 6000 11/2"
Pressure connection 11.5 l/min:	R3/4"
Suction connection filling pump:	Quick coupling or R3/4"
Drain connection filling pump:	Quick coupling or R3/4"
Tank connection:	3 x R 11/2"
Tank connection:	2 x R 1"
Tank connection:	4 x R 3/4"

### Special

- Two separate pressure outlets (A1=65l/min. and A2=11.5l/min)
- Aggregate can also be operated at reduced output (pressure outlet A2; 11.5 l/min, 315 bar)
- Additional 3 pieces of 24VDC outlets for valve wiring
- Separate pump for cool- and filter-circle
- Separate pump for filling and draining the oil tank through the filter
- Level and temperatur monitoring



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- Emergency stop-button on aggregate and emergency stop-button with extension cable (3m)
- Operation and monitoring via display:
  - Activate and de-activate off all pumps
  - Max. pressure setting for large and small pressure pump is separate
  - Large and small pressure pumps can be connected
  - Monitoring filter contamination
  - Monitoring Oil-temperature
  - Display of current actual pressure for both pressure circuits

### Accessories / parts subject to wear

Replacement filter cartridge:

- High pressure filter 1 piece (Art. No.: FP.9023.2131)
- High pressure filter 1 piece (Art. No.: FH.9024.0120)
- Cooler / filter circuit 1 piece (Art. No.: FH.9016.0131)

Filling and air vents 1 piece (Art. No.: 62.1073.6140)

### Prices

Fr. 300.00/week

Commitment fee Fr. 80.00

Filter and Hydraulic oil are not included in the rental price



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