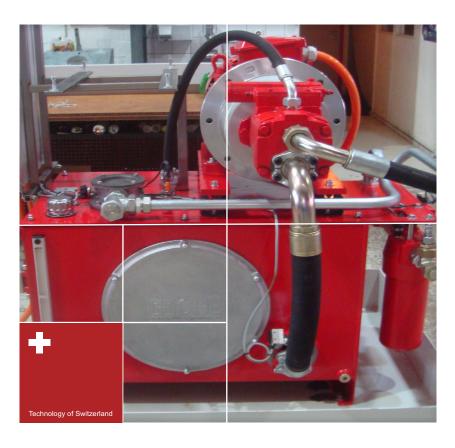
# Rental power unit 30kW SA 1882



- 30 kW
- Maximum flow rate 110 litre/min. at max. 165 bar
- Maximum pressure240 bar at max. 75 litre/min.





## **Technical data**

#### **Technical Data**

Max. flow rate:

Max. pressure:

Pump pressure control:

Pump flow rates:

110 litre/min. at max. 165 bar

240 bar at max. 75 litre/min.

Adjustable using adjusting screw

Adjustable using adjusting screw

Pressure filter: 5 Micron
Return filter: 10 Micron

Filter/cooler-circle: 40 l/min., air cooler

Oil tank: 320 litre

Return and tank connections: 10 connections in different sizes

Fill level monitor: Alarm when the level is too low, automatically shuts off if level drops too low,

automatically shut off by over-temperature

Dimensions in mm (LxBxH): 1750x1350x2000
Weight: 750 kg (without oil)

#### **Electrical connections**

 $1 \times CEE$ -plug 63 A (400VAC / 50Hz), with cable I = 5m

#### **Hydraulic connections**

Pressure connection: Ermeto 30 S

Return connection: Ermeto 42 L, on return filter

Tank connection: $2 \times R 1$ "Tank connection: $2 \times R 1$ "Tank connection: $2 \times R 1/2$ "Tank connection: $1 \times R 3/8$ "Tank connection: $2 \times R 1/4$ "

#### **Special**

- Axial piston pump with adjustment screw for adjusting the maximum pressure and for adjusting and/or limiting the piston displacement
- Depending on use and to prevent overload of electrical motor, the pump can be set in the range of 75 l/min/240bar ...... 110 l/min. / 165 bar
- Fill level monitor with automatic cut-off
- Emergency stop-button on aggregate
- Pump and pressure can be activated and de-activated with buttons
- Various monitored functions shown on display:
  - Emergency off circuit
  - Level drops too low (alarm)
  - Level drops too low (cut-off)
  - Filter contamination (alarm)
  - Oil-temperature to high (cut-off)
  - Phase sequence for feed 400VAC
  - Fault soft starter



### Accessories / parts subject to wear

Replacement filter cartridge:

Return filterHigh pressure filter2 pieces (Art.-No.: SC.0104.0007)1 piece (Art.-No.: FP.9024.2131)

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

#### **Prices**

Fr. 280.00/week Commitment fee Fr. 80.00 Filter and Hydraulic oil are not included in the rental price



