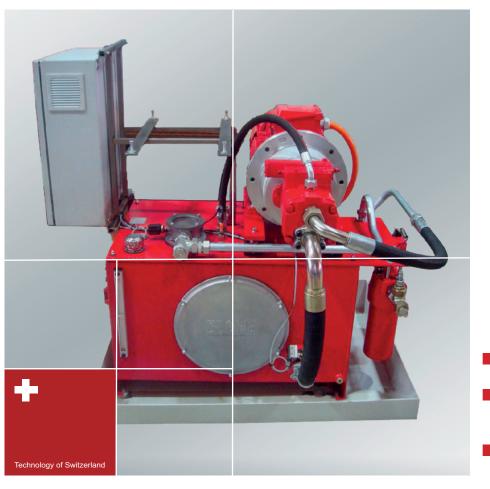
# Rental power unit 30 kW SA 1882



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



## **Technical Data**

Max. flow rate 110 I/min at max. 165 bar 240 bar at max. 75 I/min Max. pressure

Pump pressure control Adjustable using adjusting screw Pump flow rates Adjustable using adjusting screw

Pressure filter 5 Micron Return filter 10 Micron

Filter/cooler-circle 40 I/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 (L x w x h) 1750 x 1350 x 2000 Weight 750 kg (without oil)

#### **Electrical connections**

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

#### **Hydraulic connections**

Ermeto 30 S Pressure connection

Return connection Ermeto 42 L, on return filter

Tank connection 2 x R 1" Tank connection 2 x R 1" Tank connection 2 x R 1/2" Tank connection 1 x R 3/8" Tank connection 2 x 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/240 bar ...... 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 filter1 pieces (Art.-No.: SC.0104.0007)High pressure filter1 piece (Art.-No.: FP.9024.2131)

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

