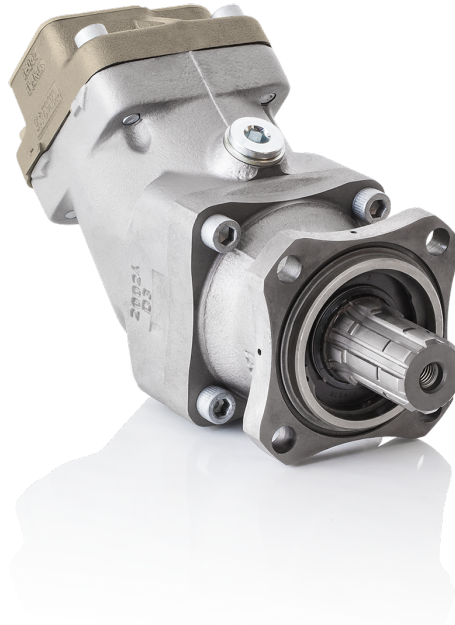




SCP 012-108 DIN is a series of piston pumps with a fixed displacement for demanding mobile hydraulics.

SCP 012-108 DIN covers the entire displacement range 12-108 cm³/rev. at a maximum working pressure of 400 bar. It is a modern, compact pump which meets the market's high demands on flow performance, pressure, efficiency and small installation dimensions.

It is either mounted directly on the power take-off, or on a frame bracket via an intermediate shaft.

Other advantages:

- High maximum speed while maintaining low noise levels
- Smooth operation over the entire speed range
- Long life due to high demands on material selection, such as bearings, seals, etc.
- O-rings on all contact surfaces as well as double shaft seals eliminate oil leakage from the pump and power take-off
- The stop shoulder on the angular housing allows the pump's direction of rotation to be changed without the risk of altering the gear meshing

Versions, main data

Example

SC	P	-	084	L	-	N	-	DL4	-	L35	-	S0	S	-	0	00
Line	1		2	3		4		5		6		7	8		9	10

Line	
SC	Sunfab Compact

7. Connection cover	
S0	40° Sunfab standard

1. Type	
P	Pump

8. Connections	
S	Sunfab standard

2. Displacement	
012 017 025 034 040 047 056 064 084 108	

9. Additional	
0	-

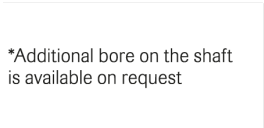
3. Direction of rotation	
R	Right
L	Left

10. Accessories	
00	No accessories available

4. Sealing	
N	Nitrile

5. Mounting flange	
DL4	DIN 4-h (ISO 7653D)

6. Shaft	
L35	DIN 5462 / ISO 14
H35	DIN 5462 / ISO 14 Ø 8.15





WARNING

When the pump is running:

1. Do not touch the pressure hose
2. Watch out for rotating parts
3. The pump and hoses may be hot

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