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- Description:**
- Truck fixed displacement pump.
  - Unbeatable 45° bent-axis angle piston pump.
- Operating pressure:**
- Up to 350 bar (5000 psi) in continuous operation.
  - Up to 400 Bar (5800 psi) in intermittent operation.

- Advantages:**
- Shaft and flange ISO standard.
  - Compact and low weight.
  - Easy to change rotation direction.
  - High self-priming speed.
  - High operating pressure.
  - Robust bearing package.
  - Spherical pistons with laminated piston rings.
  - Quiet operation.

- Benefits:**
- High power capability.
  - High overall efficiency.
  - Low noise level.
  - Easy to install.
  - Easy to service.
  - Long service life.

## F1 - Axial Piston Pump

Part number	Weight kg	Displacement cm <sup>3</sup> /rev	Torque Nm	Power kW	Max. Speed Rpm
<b>3781060</b>	8.5	59.5	331	61	2200
<b>3781080</b>	12.5	81.6	453	76	2000

Max. Speed valid with 2 1/2" inlet suction line at 350 bar (5000 psi).



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HYDRAULICS

- Operating pressure:
- Up to 250 bar (3600 psi) in continuous operation.
  - Up to 270 Bar (3900 psi) in intermittent operation.

- Advantages:
- Compact and light.
  - Robust and reliable.
  - Quiet operation.
  - Side and rear port.
  - Bi-rotational.

- Benefits:
- Easy to install.
  - Less sensitive to over-speeding.
  - Low noise level.

### GP1 - Truck Gear Pump



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Part number	Details	Weight kg	Displacement cm <sup>3</sup> /rev	Max. Speed Rpm	Cont. Pressure	
					bar	psi
7029113913	GP1-023-4	6.7	23	2000	250	3630
7029113914	GP1-029-4	7.1	29	2000	240	3480
7029113915	GP1-036-4	7.5	36	2000	230	3340

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