

Cat® Hydraulic Gear Pumps

Choosing the right hydraulic gear pump doesn't have to be a choice between performance and efficiency. That's because Cat® gear pumps are built to deliver both. OEMs in all kinds of applications count on Cat hydraulic gear pumps for long, trouble-free operating life and lower overall operating costs.

Cat® Hydraulic Gear Pumps



Built for long life and lower operating costs.

- Rugged cast-iron pumps deliver outstanding performance and high-pressure capabilities for most mobile hydraulic applications.
- Pressure-balanced design provides high volumetric and mechanical efficiencies.
- Oversized journal bearings help ensure long life and low-cost operation.
- Available in single and tandem configurations for a wide variety of OEM applications.

For more information, contact your Caterpillar OEM Solutions rep, or log onto www.cat.com/oemsolutions.

Model	Displacement	
	cc/rev	ci/rev
CGP81	81	4.94
CGP97	97	5.92
CGP113	113	6.90
CGP97-81	97 + 81	5.92 + 4.94
CGP113-97	113 + 97	6.90 + 5.92

Technical Configuration	
Flange	SAE C, 4 bolt
Shaft	14T, 12/24 DP spline
Ports	4 bolt, split flange
Rotation	Both directions available
Pressure	Max. continuous pressure: 207 bar/3000 psi Intermittent pressure: 248 bar/3596 psi
Speed	Minimum speed: 600 rpm Maximum speed: 2900 rpm
Temperature	Max. continuous temp.: 93°C/199°F

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