



THE PVWJ LINE OF HYDRAULIC PUMPS FROM OILGEAR OFFER FLEXIBILITY IN A COST-EFFECTIVE DESIGN

The PVWJ is Oilgear’s steadfast line of durable pumps offering cost-effective, stable and low maintenance solutions for OEMs. PVWJ is a variable-displacement axial-piston pump with a medium-control response. Like all Oilgear pumps, PVWJ pumps thrive on low-viscosity fluids—and come in a variety of frame sizes and displacement.

PVWJ pumps come with a range of control and porting options to take on your most demanding applications. For low- to medium-horsepower equipment, PVWJ pumps are uniquely designed to enhance stability, require less maintenance and offer a quieter option for your operations.

PVWJ pumps are built for greater flexibility to selectively match pressure and capacity requirements. With three frame sizes and 10 displacement, the PVWJ family of pumps provide easy field interchangeability.

All Oilgear pumps are designed to thrive on low-viscosity fluids—like high water content and fire-resistant fluids, like Skydrol™, Stack Magic™, Erifon™ and multiple 98/2 glycols.

Oilgear manufactures some of the longest-lasting, most reliable pumps in the world. Learn more about the proprietary design of the Oilgear variable-displacement axial-piston pump line.

More information on Oilgear hydraulic pumps can be found at www.oilgear.com.

OPERATING SPECIFICATIONS

PVWJ PUMP SIZE	THEORETICAL MAXIMUM DISPLACEMENT (in ³ /rev) (ml/rev)	RATED CONTINUOUS PRESSURE (PSI)	MAXIMUM PRESSURE (PSI)
011	0.66 10,8	5000	5800
014	0.86 14,1	4000	4500

022	1.35	22,1	3000	3500
025	1.55	25,4	5000	5800
034	2.06	33,8	3500	4000
046	2.83	46,4	2500	3000
064	3.88	63,6	5000	5800
076	4.67	76,5	3500	4000
098	6.00	98,3	2500	3000
130	7.94	130,2	1500	2000

About Oilgear:

Founded in 1921, Oilgear is a manufacturer of hydraulic pumps, valves and systems for heavy duty applications. Oilgear also offers customers a wide range of related aftermarket services. Oilgear is based in Traverse City, Michigan and operates out of twelve primary facilities globally with broad coverage to customers in industrial, oil and gas, and mobile equipment end markets. Through its tradition of bringing only the most advanced engineered solutions to its customers, Oilgear looks to set the standard in industries requiring precise, high-performance hydraulic products, often operating in the harshest of environments. For more information, please visit: www.oilgear.com.

About Texas Hydraulics:

Founded in 1968 and headquartered in Temple, Texas, Texas Hydraulics is a leading manufacturer of highly engineered, custom-designed hydraulic cylinders, swivels and related components. The company is known as leading provider of front-end design solutions for the most challenging applications. Texas Hydraulics uses its technical expertise related to valve integration, position sensing technology, large bore and long stroke cylinder manufacturing to provide a differentiated value proposition to its customers. The company has long-standing relationships with blue-chip OEM customers across a variety of end-markets, including infrastructure, utilities, natural resources and transportation. For more information, please visit: www.texashydraulics.com.