

Oilgear is a worldwide fluid technology provider with a focus on integrated hydraulic/electric systems, large press retrofits and detailed and hi-tech solutions. Trinity Hydraulics represents Oilgear hydraulic pumps, valves, manifolds, motors, controls and related equipment in the Middle East region. With the expanded product portfolio, Trinity will cater to a variety of customers in the mobile, civil, forging, SMC, aerospace, extrusion, wood product and oil field applications.

Trinity also represents Petrodyne petrochemical production, ball flow meters and flow switches.

## axial piston pumps



Oilgear pumps, both variable and fixed displacement, have earned the reputation of being the "Rolls Royce" on the market, especially for the needs of heavy-duty applications.

<b>Pump types</b>	Axial Piston Pumps fixed & variable displacement
<b>Displacement range</b>	11 - 540 cc
<b>Pressure range variable displacement</b>	105 - 400 bar
<b>Pressure range fixed displacement</b>	200 - 1000 bar
<b>Mounting</b>	face mounting flange foot mounted

## valves



Oilgear offers a complete line of standard, as well as special function valves that are unmatched in performance, speeds, pressures and flow range. Custom design flexibility at standard hydraulic valve prices are also provided.

<b>Valve types</b>	DCV, prefill & exhaust valves, pressure controls, slip-in valves, screw-in valves, servo valves, descaling valves
<b>Sizes</b>	6mm to 450 mm (1/4" to 38")
<b>Pressures</b>	up to 4,000 bar (60,000 psi)
<b>Flows</b>	up to 100,000 lpm (26,420 gpm)
<b>Functions</b>	from manual to servo & proportional
<b>Mountings</b>	manifold, sub-plate, flange and pipe mountings

## cylinders



Clover Industries, Inc., a division of The Oilgear Company, is a quality driven, customer focused, engineered products company specialized in complex hydraulic cylinders, accumulators and intensifiers. Clover has extensive experience with mast raising cylinders and rig walker cylinders.

- Oil and gas
- Marine
- Military
- Mining
- Construction
- Industrial
- Civil