



**KUSTERS WATER**

a division of ZIMA corporation

HEADWORKS | BIOLOGICAL | CLARIFICATION | THICKENING | BIOSOLIDS

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# HYDRAULIC POWERED

## Clarifier/Thickener Drive Units (Type-H)



- **Accuracy**
- **Reliability**
- **Quality**
- **Efficiency**

### PRINCIPLE OF OPERATION

Type H drives are available in a wide range of operating torques and output speeds. Power is introduced through a standard "C-Face" mounted motor connected to a low speed, high torque hydraulic power system with integral valves, pump, hydraulic motor, filter and appurtenances fully enclosed in a 304 Stainless Steel housing/oil reservoir.



## Features

- Gauge Readings in Actual (Ft-lbs) or (N-m)
- 304 Stainless Steel Housings
- External Oil Filter with Replacement Gauge
- Accurate Glycerin Filled Torque Gauge
- Max Torque Pressure Relief Valve
- Directional Valve
- 4-20mA Output for Remote Monitoring
- Increased Protection to Rake Mechanism
- Eliminate Chains and Sprockets
- Eliminate Shear Pins
- Low Maintenance
- New or Retrofits

## Options

- Cast Iron or Steel Housings
- Ductile Iron or Steel Gears
- Strip Liner or Precision Bearings

For more information call **864.576.0660**  
or visit [kusterswater.com](http://kusterswater.com)