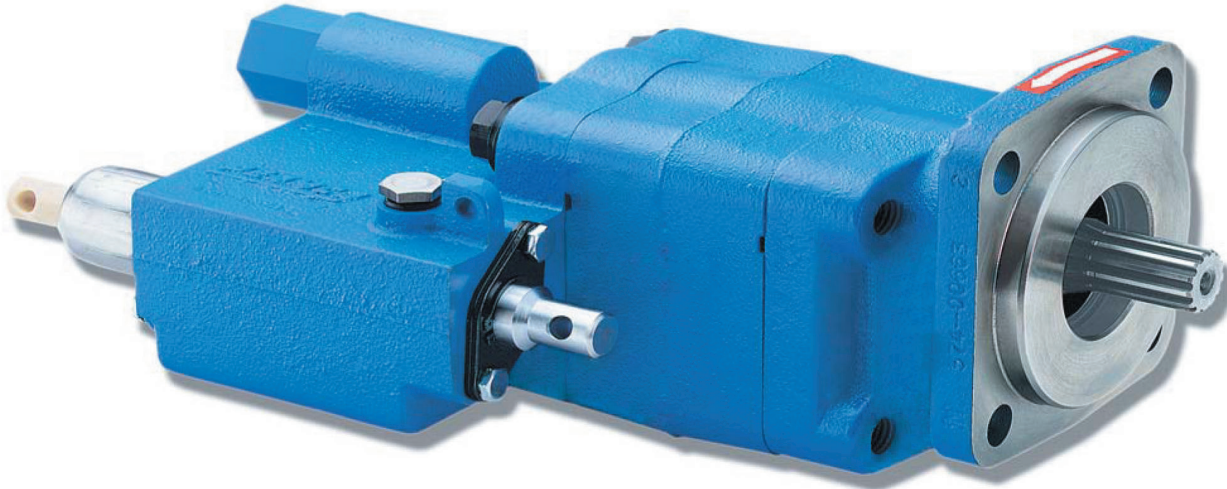


# **PERMCO**

# **DUMP PUMPS**

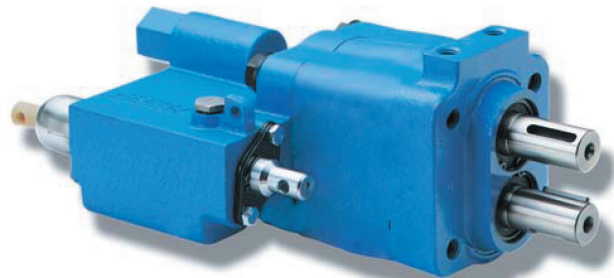
## **PUMP/VALVE ASSEMBLY FOR MEDIUM AND LIGHT DUTY DUMP TRUCKS AND TRAILERS**



**DMD-400 Series**

### **DUMP PUMP FEATURES**

- ☐ Pump and cylinder protected in the "Raise" and "Neutral" position of the spool
- ☐ Manual or air shifts each with full metering capabilities
- ☐ Built-in load check maintains dump body angle and is installed in the cylinder port for superior self-cleaning
- ☐ Direct mount SAE "B" 4 bolt or twin shafted remote mount with bracket, other options available
- ☐ Built-in direct acting relief valve set at factory
- ☐ 100% factory tested
- ☐ Flows of 21 and 29 GPM at 1800 RPM
- ☐ Pressures to 2500 PSI
- ☐ Speeds to 2400 RPM
- ☐ High strength alloy steel gear and shaft set
- ☐ Neutral lock-out safety cap for use with pull-out cable
- ☐ 2 line for intermittent duty or 3 line for continuous duty
- ☐ Low weight: 36 lbs. for unit with remote mount configuration
- ☐ Pressure balanced wear plates maintain high pump efficiency throughout all operating ranges



**DMR-400 Series**

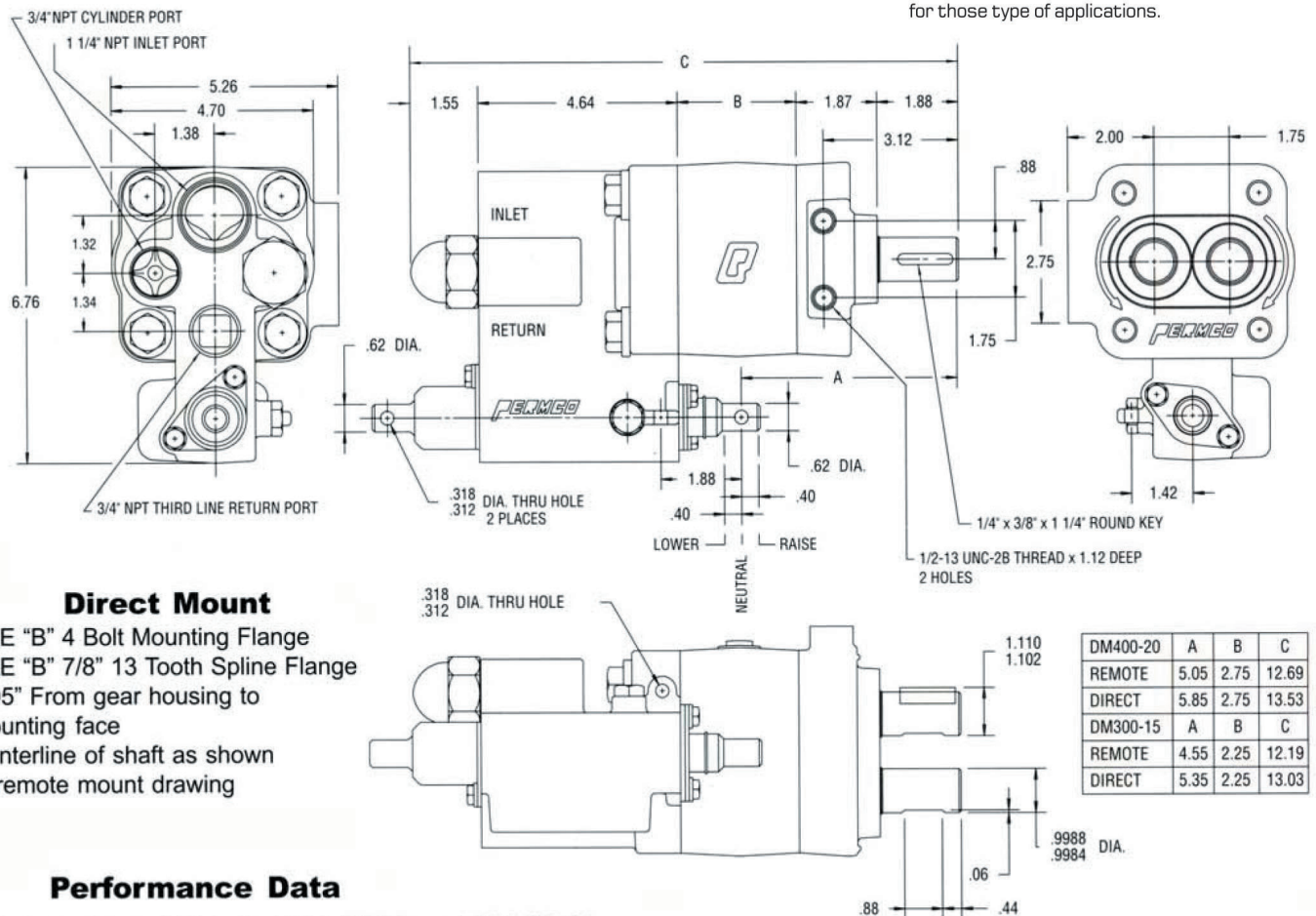


## ***The Sensible Choice***

**Holtz Industries, Inc. | 200 S. Terrace Ct. | Newark, OH 43055**  
**Toll Free: 1-800-535-0104 | Fax: 740-366-0771**

## Dimensional Data (inches)

Dump Pumps are not recommended for ejector, conveyor, or moving floor type applications; please refer to Gemini brochure (bult # 02-402G) for those type of applications.



## Pump Code

**DM\* - 400 - 20 - \*\* - 200 - AS**

Dump Pump

**D** Direct Mount

**R** Remote Mount

Cubic inch Displacement

**300** 3.0 cu. in. / 1.5" gear

**400** 4.0 cu.in. / 2.0" gear (Std.)

**15** 1.5" Gear

**20** 2.0" Gear (Std.)

**Z** With 3 line sleeve

**X** Without sleeve

**AS** Air Shift

**Delete** Manual Shift

Relief Valve Setting

**200** 2000 PSI

Direct Mount / Rotation

**L** Left hand rotation

**R** Right hand rotation

Remote Mount / Valve Orientation

**L** Left side (Std.)

**R** Right side

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