CENTRAL HYDRAULICS INC

•Daytona Beach •Cocoa •Leesburg •Ocala •Tampa 1-800-264-9571

Dump Pumps and Accessories



Pump/valve assembly for heavy and medium duty dump trucks and dump trailers



DM-640 (C101)

DMD-25 (C102)

Central Hydraulic	IN	GPM/900 rpm/	GPM/1500 rpm/	GPM/1500rpm /
Series		2000 psi	2000 PSI	2000 psi
DM-640-25/DMD-25	6.4	21.0	29.0	37.5

Permco Dump Pump Features • Direct mount SAE "B" 4 bolt or twin shafted remote mount with bracket (DM-640) or built-in mounting bracket (DMR-400) • Manual shift, "OEM" air shift (DM-640 and DMD-25 only), or after market air shift, each with full metering capabilities • 100% factory tested • Heavy duty "controlled stress" roller bearings • Pump and cylinder protected in the raise and neutral position of the spool • 2 or 3 line confi gurations available ý 2 extended studs for easy installation of pump support bracket on direct mount (DMD-20 and DMD-25 only) • Built-in load check maintains dump body angle and is installed in the cylinder port for superior self-cleaning • Built-in direct acting relief valve set at factory • Neutral lock-out safety cap for use with pull-out cable • High strength alloy steel gear and shaft set



DMD-400

Pump/valve assembly

for heavy and medium duty dump trucks and dump trailers



Central Hydraulic	IN	GPM/900 rpm/	GPM/1500 rpm/	GPM/1500rpm /		
Series		2000 psi	2000 PSI	2000 psi		
DMR/DMD-300	3.0	10.0	14.0	17.5		
DMR/D,D-400	4.0	13.5	19.0	24.0		

The PRM P1229 air valve controls both the Dump Pump and the PTO in one lever. There are options for detent of the lever contolling the pump and a PTO kickout.

The APS C-3505-DM is an air shift cylinder that fits the DMD-25 and DM-640 Dump Pump as well as all other units of similar design.

