

HYDRAULICS
by
DewEze®

Made In USA

DEWEZE®

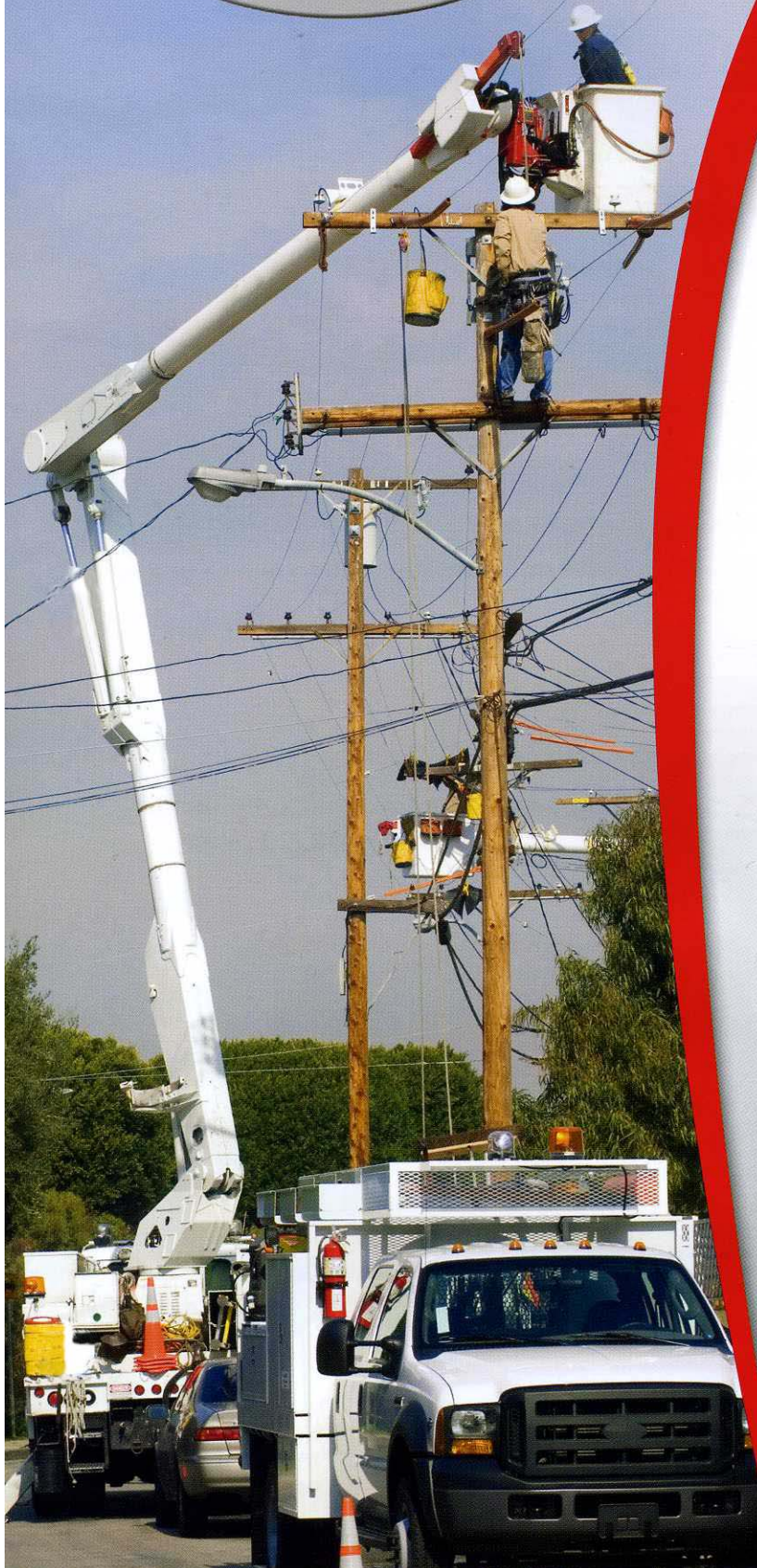
Hydraulic Power Systems

Instant Mobile Power for Trucks and Vans

Features:

- *Kits available that comply with no idle law.*
- *Instant mobile hydraulic power with a flip of a switch.*
- *Machined cast brackets for quick installation and accurate belt alignment.*
- *Automatic belt tensioner for extended belt life.*
- *Heavy duty electric clutch and high quality gear pumps.*
- *System pressures to 3500 PSI.*
- *Pump flows from 2 gpm- 17 gpm.*
- *Low maintenance.*
- *Kits meet Ford requirements for Spider and Non-Spider applications.*
- *Kits in stock 1973 to present.*
- *Overnight shipments available.*
- *Detailed installation instructions and toll free phone support.*
- *Installation training available.*
- *Full one year warranty on all components.*

**Excelling in the Truck Equipment
Market for over 30 years.**



DEWEZE® Hydraulic Power Systems

The DewEze® Hydraulic system provides the best alternative in mobile hydraulic power. Since the belt-driven pump is independent of the transmission, the operator has complete freedom of movement with his truck. The kits are engineered to fit three-quarter, one ton, super duty, and an increasing number of medium duty and HD trucks regardless of air conditioning and pollution control devices. The kit components are intentionally designed for the horsepower requirements of the truck equipment industry today.

Flow Rate @ given RPM (Serp System)

PUMP SIZE GPM (disp)	ENGINE RPM					MAX PSI
	750	1000	1250	1500	1750	
17 (2.02)	7.79	10.39	12.99	15.59	18.19	2500
12 (1.40)	5.40	7.20	9.00	10.80	12.61	3500
9 (1.09)	4.20	5.61	7.01	8.41	9.81	3500
7 (.93)	3.59	4.78	5.98	7.17	8.37	3500
5 (.62)	2.39	3.19	3.98	4.78	5.58	3500

PUMP SPEED IS 29.2% FASTER THAN ENGINE SPEED.

PUMP SIZE AA PUMPS	ENGINE RPM					MAX PSI
	750	1000	1250	1500	1750	
.73 disp	3.38	4.51	5.63	6.76	7.88	3500
.68 disp	3.15	4.20	5.25	6.29	7.34	3500
.61 disp	2.82	3.76	4.71	5.65	6.59	3500
.49 disp	2.27	3.02	3.78	4.54	5.29	3500
.43 disp	1.99	2.65	3.32	3.98	4.64	3500

PUMP SPEED IS 55.0% FASTER THAN ENGINE SPEED

As we continue to update and improve our product line, specifications are subject to change without notice.



We've got you covered!

**Small digger derricks
Cable placer units
Telcom units
Van units**

**Select the Pump Size and Components
that are Right for YOUR Application.**



HARPER INDUSTRIES, INC.

151 E. Hwy. 160 · Harper, Kansas 67058
Phone: 620.896.7381 · Toll-Free: 1.800.835.1042
info@harperindustries.com · www.deweze.com