



**DA WEST / LOADSTAR**  
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[WWW.DAWEST.COM](http://WWW.DAWEST.COM)  
DIESEL EQUIPMENT SOLUTIONS

## DPL100-AM4 TRASH PUMP

The LOADSTAR DPL100-AM4 is a heavy service, self priming, centrifugal pressure/ general service pump. This pump features quality usually found in heavier and more expensive units. These pumps are assembled using the finest components available. The Yanmar "LV" Series and Kubota (Tier 4) OC Series, are popular and proven lightweight 4-cycle air cooled engines. These tough little diesels and a heavy duty pump end combine to create a high performance portable diesel trash pump. The DPL100-AM4 will provide the user with safe,

easy starting, reliable service and life many times that of gasoline powered counterparts.



### SPECIAL FEATURES:

- Super duty TIG welded stainless steel square tube frame
  - Variable speed governor allowing pump speed to match the job
  - Self priming with up to 26.5 Ft. Suction Lift
  - Will handle spherical solids up to 2" diameter
  - Easy quick release cleanout (Front T Handles)
  - Electric starting with backup recoil starting
  - Heavy service anti vibration isolator & non-skid feet
  - Self bleeding diesel fuel tank with filter system
  - 12 Volt 15 amp stainless steel auxiliary receptacle (marine type)
  - This is a lightweight, rugged diesel pump that works and doesn't break!
- Fuel tank cap. standard tank: 5.5L/ 1.45 gal (US)
  - Fuel tank cap. optional tank: 13.5 L/ 3.07 gal (US)
  - Lube oil cap. L. (gal.): 1.1 (0.29)
  - Starting System: Recoil/Elec
  - Auxiliary Recepticle: 15 amps max at 12 volts  
10 amps continuous output

### PUMP:

- LOADSTAR™ Model : DPL100-AM 4
- Suction & discharge : FEM-NPT 4x4
- Maximum flow : 500 GPM
- Pressure (max.) : 43 PSI
- Suction lift (max.) : 26.5 FT
- Spherical solids (in.) : 2"
- Seal : Silicon Carbide and Viton
- Housing : Sand Cast aluminum
- Impeller : Malleable Iron

### ENGINE:

- Model : Yanmar LV-100 or Kubota (Tier 4)  
Available
- Combustion system : Direct Injection
- Displacement cc (cu.in.) : 406 (24.78)
- Bore x stroke mm (in.) : 3.39 x 2.76
- Engine speed maximum: 3600
- Output HP: 9.1

### DIMENSIONS:

- Dry weight: 250 LBS
- Length: 30 Inches
- Width: 20 Inches
- Height: 26 Inches

**CALL (800) DIESEL-1 FOR A QUOTE**