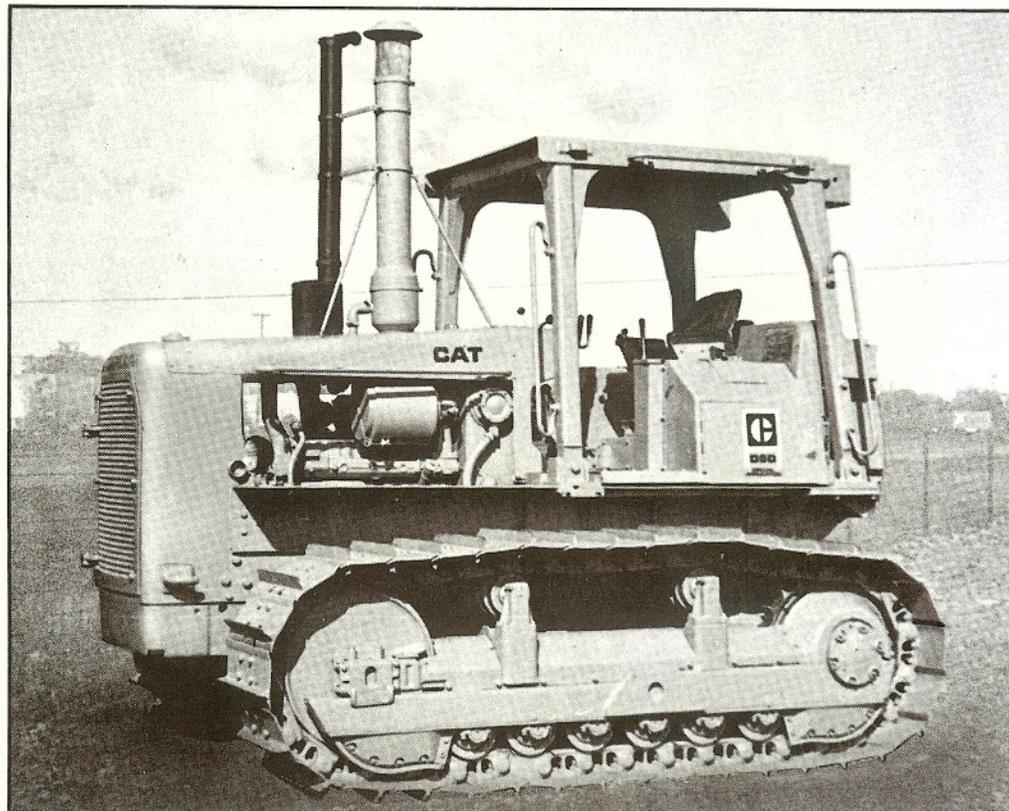
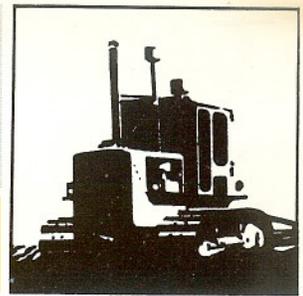


# D6DSA LIV-POWR

DESIGNED FOR  
**CATERPILLAR D6DSA**



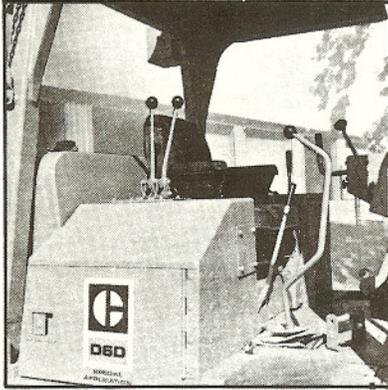
- LIV-POWR is a "live" fluid power system designed for actuating agricultural and industrial implements pulled by crawler-type tractors.
- LIV-POWR's reservoir is mounted in front of the firewall to provide easy control access as well as excellent rear view visibility for hitching to implements.
- LIV-POWR can save time when operating in tight spots because the pump power source bypasses the clutch assembly to provide continuous power at all times when the engine is running.

**HCL** Machine Works, Inc.

Dos Palos  
California, 93620

# D6DSA LIV-POWR

## SPECIFICATIONS



▲ Easy to operate controls

### VALVE

#### CONFIGURATIONS

Standard: 2 spool valve,  
1 standard and 1 float section.

Special Order: 3 spool valve and up,  
any combination of standard,  
float or detented sections.

PRESSURE RANGE 500 psi to 2000 psi

### PUMP

#### TYPE

Standard Model: Caterpillar Gear Pump  
Hi-Volume Pumps: Commercial Shearing  
Gear Pump

### CAPACITIES

#### Standard:

24.0 gpm @ rated engine RPM 2000

#### Optional:

31.0 gpm @ rated engine RPM 2000

36.7 gpm @ rated engine RPM 2000

41.9 gpm @ rated engine RPM 2000

### FILTRATION

Fill Cap Breather	40 micron
Suction Strainer	4 magnet
Return Line Filter	10 micron
Fill Cap	24 mesh screen

### RESERVOIR

#### DIMENSIONS

Height 25<sup>1</sup>/<sub>4</sub>"

Width 10<sup>1</sup>/<sub>2</sub>"

Length 23"

CAPACITY 20 gallons

LOCATION Between engine and firewall.

CONSTRUCTION Heavy-duty 10 gauge  
steel, die formed heads &  
shell.

Materials & specifications are subject to change without notice.  
All specifications are manufacturer's estimates.