

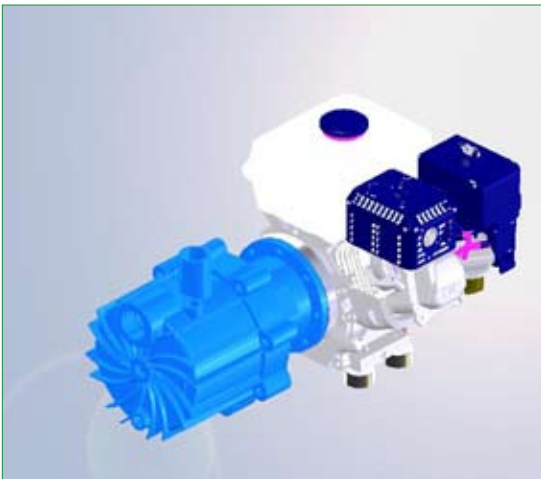


**FINISH THOMPSON INC.**

## **DB & SP Series: Gas Engine Option**

**Available on: DB11, DB15, DB22, SP11, SP15, SP22**

**APPLICATIONS** - Ideal for environments lacking a traditional source of electricity. The gas engine option powers FTI's high performance DB and SP Series mag drive chemical pumps with a commercial grade Honda gas engine.



*SP11 with Gas Engine Option*



*Gas Engine Option*

### **GAS ENGINE FEATURES**

- Honda commercial grade for the ultimate in durability and reliability
- Air cooled, four stroke OHV (overhead valve) single cylinder design
- OHV enhances combustion efficiency and reduces fuel and oil consumption
- Cast iron cylinder
- Electronic ignition, automatic decompression system, and finely tuned carburetor ensures low effort, easy starting
- EPA/CARB compliant
- Oil Alert feature prevents engine damage if oil is low
- 3600 rpm ensures high level of pump performance
- Operates about two hours on a tank of gas
- Three engines make appropriate model selection easy:
  - 3.5 hp (2.6 kW) engine fits DB11 and SP11 models
  - 5.5 hp (4.1 kW) engine fits DB15 and SP15 models
  - 11 hp (8.2 kW) engine fits DB22 and SP22 models

### **PUMP FEATURES:**

- Sealless mag drive construction
- Five-year warranty
- Corrosion resistant polypropylene or PVDF
- FKM or EPDM elastomers options
- Horizontal (DB Series) or self-priming horizontal (SP Series) models
- Self-priming version provides lift up to 25 feet (7.6 meters) of lift
- Use 3450 rpm curves for impeller selection
- Refer to DB and SP Series technical fliers for additional information

### **APPLICATIONS:**

- Chemical delivery trucks
- Remote railcar unloading
- Hazmat trucks
- Emergency backup for containment pits
- Chemical transfer in areas with no ready access to electrical power