



# HYDRAULIC DRIVEN SPRAY PUMP

## 2" AND 3" SPRAY PUMPS



The Hydraulic driven spray pump works well for both helicopter and fixed-wing applications. Unlike fan driven pumps, the hydraulic spray pump is not limited to being mounted in the airstream. Application jobs are made much more efficient and effective. Variable rate and constant flow applications are optimized with the use of hydraulic power. The spray pump control can be fully integrated with GPS control systems for instantaneous rate changes in precision dispersal applications.

### Performance benefits:

- High quality light weight pump
- Large selection of ports
- Teflon coated pump assembly available
- Uniform Boom pressure and flow
- Provides tank agitation during all modes of operation.
- Variable output control
- Good complement to precision dispersal systems
- Heavy duty hydraulic motor
- Easily serviceable

### Specifications:

Pump Size (2" Outlet)  
 Flow Output .....200 GPM  
 Boom Pressure .....40 PSI

Pump Size (3" Outlet)  
 Flow Output .....300 GPM  
 Boom Pressure .....40 PSI

### Hydraulic system requirements:

Pump Size (2" Outlet)  
 Hydraulic System Flow..... 10 .3 GPM  
 Hydraulic System Pressure ..... 2000 PSI

Pump Size (3" Outlet)  
 Hydraulic System Flow..... 15 GPM  
 Hydraulic System Pressure ..... 2375 PSI

