

HYDRAULIC VALVES

SCE Spin-A-Veyer® valves are a compact and economical electro-proportional control valve designed specifically for spreader applications. They are compatible with most electronic spreader controllers and provide independent control of both the auger, spinner, and liquid output flows. The SCE Spin-A-Veyer® can be used alone or within a central hydraulic system. With a high flow inlet, and optional cartridge valve flows, it can easily adapt to light, medium, and heavy duty spreader applications.

FEATURES

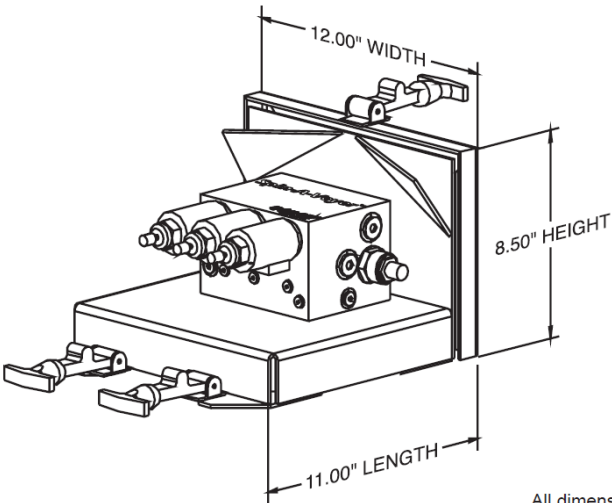
- ✓ Pressures to 3,500 PSI
Capable of operating the most demanding spreader applications
- ✓ Pressure Compensated Flows to 22 GPM
Accommodates most popular spreaders, including tailgate and V-box
- ✓ Unparalleled Meterability
Operator achieves precise and repeatable material distribution
- ✓ High Flow Relief
Can serve as main relief in central hydraulic system
- ✓ Adaptable to Gear Pump or Load-Sensing Systems
Accommodates open or closed center circuits
- ✓ Power Beyond Capability
Provides spreader priority when plumbed before main control valve (when applicable)
- ✓ Manual Override Standard
A must for troubleshooting and emergency backup
- ✓ Easy to Service and Repair
Cartridge style elements are serviceable within minutes
- ✓ Optional Weather Resistant Enclosure
Gasketless design that stops harmful salt spray while venting damaging moisture
- ✓ Manufactured by FORCE America's Valve Manufacturing Division
The recognized leader in quality and cost effective solutions

SCE SPIN-A-VEYER®

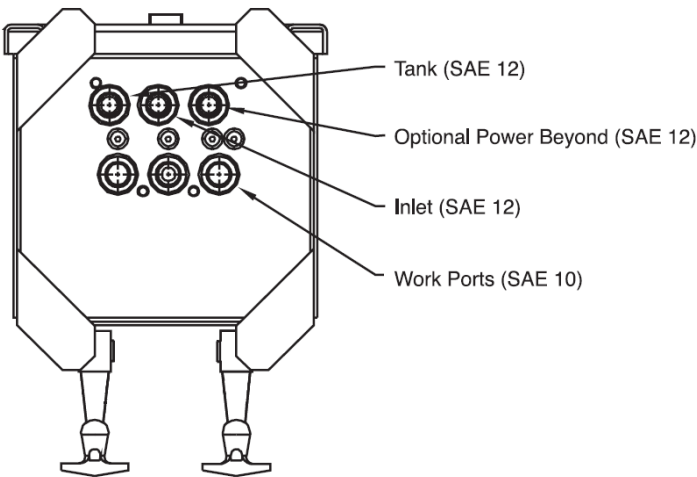


*AVAILABLE WITH 2
OR 3 VALVE SPOOLS

INSTALLATION INFORMATION & SPECIFICATIONS



All dimensions are approximate



VALVE

| | |
|--|-------------------|
| Nominal Flow Rating..... | 35 gpm |
| Operating Pressure (intermittent)..... | 3500 psi |
| Operating PSI (continuous)..... | 3000 psi |
| Temperature Range..... | -20°F to +180°F |
| Fluid Requirements..... | Petroleum |
| Filtration Requirements..... | ISO 4406 18/16/13 |
| Seals..... | BUNA-N |

ELECTRICAL

| | |
|------------------------------------|-----------------|
| Rated Voltage..... | 12 VDC |
| Coil Resistance (at 68°)..... | 4.7 ohms |
| Current..... | 1.6 amps |
| Duty Cycle..... | 100% |
| Frequency..... | 100-400Hz PWM |
| Standard Electrical Connector..... | DEUTSCH DT04-2P |

| SERIES SCE | # OF SECTIONS | INLET | 1 | 2 | 3 | RELIEF | CONNECTOR |
|---------------|----------------------------------|------------------------------------|---|--|------|------------------------------|-----------|
| CODE | | CODE | | CODE | FLOW | CODE | TYPE |
| SCE | | UL Unloader LS Load Sense | | 00 Plugged 07 7 gpm 14 14 gpm | | H DEUTSCH DT04-2P | |
| | CODE # OF SECTIONS | | CODE FLOW | | | CODE ADJUSTABLE RELIEF | |
| | 2 2 Section 3 3 Section | | 07 7 gpm 14 14 gpm 22 22 gpm | | | AR Set at 2000 psi | |