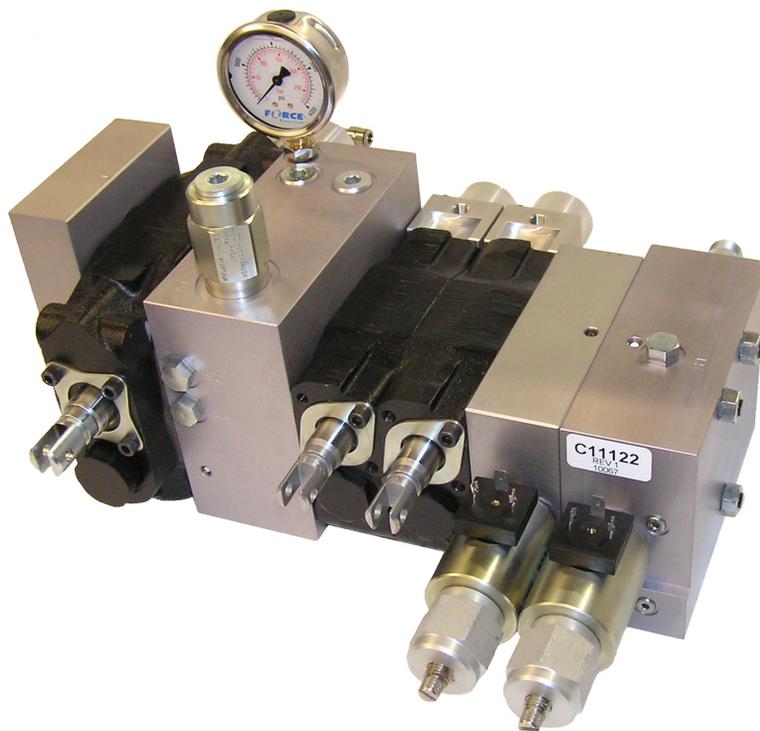


F E A T U R E S

The Add-A-Stack® 4020 valve is a multifunctional valve originally designed to control cylinders and motors on truck applications. The enclosure is a cost effective solution to protect the valve from typical corrosion problems of “exposed” valves. A simple rubber latched cover employs a gasketless weather resistant seal design that stops harmful salt spray.

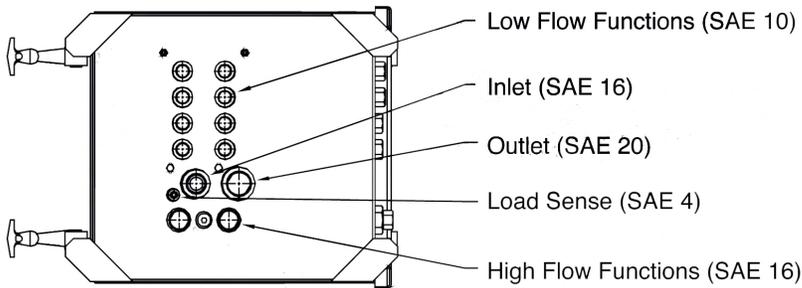
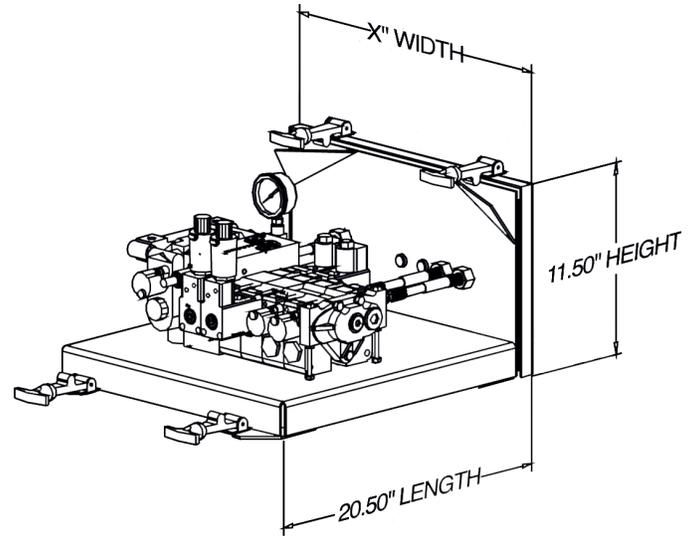
- **Stackable High and Low Flow Sections**
- **Five Different Valve Operators Available**
 - Valve can be controlled by cable, electric on/off, electro-proportional, and pneumatic or hydraulic piloted remote
- **Gear Pump or Load-Sensing Versions Available**
 - Adaptable to open center or closed center systems
- **Work Port Options Standard**
 - Reliefs, anti-cavitations checks, and combinations are available for each workport
- **Stackable Spin-A-Veyer™ Valve Section**
 - Provides unequalled control for spreader functions on snowplows
- **Hard Chrome Plated Spools**
 - A must to prevent spool and spool seal damage caused by corrosion
- **Optional Individual Section Flow Regulators**
 - Each section can be field adjusted to a desired maximum flow
- **Enclosure Accommodates Bulkhead Style Sealed Cables**
- **Prewired Valve Harnesses**
- **Level Ports All Exit on Bottom Side to Accommodate Enclosures**



Installation Information

Dim.	Valve Sections				
	4-5	6-7	8-9	10-11	12-13
X	19.00	22.50	26.00	29.50	33.00

All dimensions are approximate.



Valve Specifications

Nominal Inlet flow rating.....	40 gpm*
Operating Pressure (maximum).....	3500 psi
Tank Pressure (maximum).....	300 psi
Minimum pressure requires (electric).....	200 psi
Temperature range.....	-40°F to +180°F
Fluid requirement.....	petroleum based 50-4000 ssu
Filtration requirements.....	ISO 4406 18/14
Seals.....	BUNA-N
Mounting sensitivity.....	none

Electrical Specifications

Rated Voltage.....	12 VDC
Coil resistance (at 68°).....	7.5 ohms
Maximum current rating.....	2 amps
Watts.....	24 watts
Duty cycle.....	100%
Frequency.....	50 Hz pwm
Electrical connector.....	24" leadwire with Packard connector

Add-A-Stack® valves are also available in the VT-35 Valve/Tank assembly. The VT-35 valve tank assembly combines the valve enclosure and tank into one easy to install assembly. All components: tank, valve, filter, filler/breather, sensors, cables, valve fittings, and hose ends are under one rubber latched cover.

1-888-99-FORCE

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