

PHONE: (308) 382-0262 FAX: (308) 382-0253

**HYDRAULICSTORE.COM** 

## Tipper Valve (Dual Pressure)

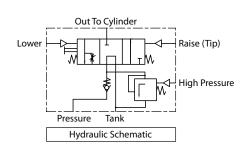
1270005

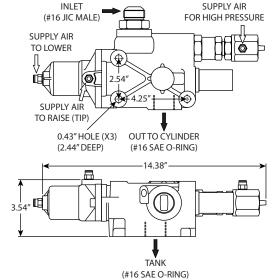
• Single Acting Hydraulic Tipper Valve • High flow capacity to meet the requirements of large dump trucks or end dump trailers • Regulates flow and limits pressure, providing reliable performance in heavy-duty environments • Integral air shifter for use with feathering or on/off style controls (available separately) • 3-Way single acting function three position functions - Pressure (Raise) / Hold / Return (Lower) • Relief valve pressure setting is 2000 PSI. To raise relief valve setting to 3000 PSI, supply air to the air-actuated relief valve "kick-up" air port (see diagram). Relief valve settings are not adjustable on this dual pressure tipper valve. • Mounting: Valve comes with 1/4" tube quick connect air fittings for the air actuator and an o-ring for use when the valve is direct mounted to the tank. This valve is typically mounted between the trucks frame rails to protect the valve from road debris. Mount valve to a flat surface to prevent spool binding.

## **Specifications**

- 60 GPM Max Flow
- Relief Preset @ 2000 PSI
- High Pressure Relief Preset @ 3000 PSI
- 3500 PSI Max
- #16 JIC Male Inlet Port
- #16 SAE O-Ring Tank Port
- #16 SAE O-Ring Work Port
- 1/8" NPTF Air Ports
- Power Up/Gravity Down Spring Center
- Cast Iron Construction
- Buna-N Seals
- Inlet Check Valve Integral
- Temperature Range: -15°F to 180°F
- Filtration: 25 Micron Or Better







Stock Number	Relief Valve Setting	Air-Actuated Relief Valve Setting	Maximum Pressure	Maximum Flow Rate	Inlet Port	Outlet Port	Tank Port	Air Ports	Ship Wt.
1270005	2000 PSI	3000 PSI	3500 PSI	60 GPM	#16 JIC Male	#16 SAE O-Ring	#16 SAF O-Ring	1/8" NPTF	18