

**Fill in the data and the calculator will give you the pressure loss in psi.**

### **PRESSURE LOSS - HOSE 1**

Length ( <i>meters</i> )	
Viscosity ( <i>cps</i> )	
Flow rate ( <i>lpm</i> )	
Inside Diameter ( <i>mm</i> )	
<b>PRESSURE LOSS (PSI)</b>	

### **PRESSURE LOSS - HOSE 2**

Length ( <i>meters</i> )	
Viscosity ( <i>cps</i> )	
Flow rate ( <i>lpm</i> )	
Inside diameter ( <i>mm</i> )	
<b>PRESSURE LOSS (PSI)</b>	

### **PRESSURE LOSS - HOSE 3**

Length ( <i>meters</i> )	
Viscosity ( <i>cps</i> )	
Flow rate ( <i>lpm</i> )	
Inside diameter ( <i>mm</i> )	
<b>PRESSURE LOSS (PSI)</b>	

### **PRESSURE LOSS - OTHER COMPONENTS**

Number of guns ( <i>estimated at 400 psi</i> )	
Number of nozzles ( <i>estimated at 400 psi</i> )	
Number of swivels ( <i>estimated at 400 psi</i> )	
Number of fitting ( <i>estimated at 400 psi</i> )	
<b>PRESSURE LOSS (PSI)</b>	

### **VERTICAL PRESSURE LOSS**

Height ( <i>meters</i> )	
Specific gravity	
<b>TOTAL VERTICAL PRESSURE LOSS (PSI)</b>	

### **TOTAL SYSTEM PRESSURE LOSS**

Hose 1	
Hose 2	
Hose 3	
Other components	
Vertical	
<b>TOTAL SYSTEM PRESSURE LOSS (PSI)</b>	