

# Accessories

**PressureJet** offers unique, efficient and reliable accessories. The roll of all of these accessories is like each organ of human being. Therefore, function of each accessory is not only very important, but without the excellent quality of accessories, one cannot achieve the result with the same pump.

## 1) TRIGGER OPERATED GUN



**RL 80**

(500 Kg/Cm<sup>2</sup>, 80 LPM)



**RL 1500**

(1500 Kg/Cm<sup>2</sup>, 150 LPM)

The trigger operated gun is an essential part of an efficient cleaning system. It saves power and water with the help of Unloader valve.

The operation of gun is very simple. When the trigger is depressed, it pushes a pin against the ball, forcing the ball out of its seating and opening a path for water to flow through the nozzle. When the trigger is released, again a spring returns the ball to its seating and the flow is again blocked.

## 2) UNLOADER VALVE



**PULSUR 3**

(MAX. 220 Kg/Cm<sup>2</sup>,  
MAX. 30 LPM)



**UNL -1**

(MAX. 1500 Kg/Cm<sup>2</sup>,  
MAX. 250 LPM)

The gun, with the unloader valve, forms a valve system which gives the operator immediate control of water flow. Depressing the trigger allows water to flow out of the system through the nozzle under pressure. While releasing the trigger, it diverts water flow back to the pump. The pump, however, can be run for sometime. Unloader operation is simple. When the trigger is depressed, a valve in the gun opens and water moves from the outlet side of the pump through the hose to the gun. When the trigger is released the valve closes and the unloader is activated by an increase in pressure.

The unloader diverts the flow of water from the outlet side of the pump back to the inlet side, causing water to flow in a loop back to the pump under **virtually no pressure** rather than to the nozzle under operating pressure. Flow may be directed back to the pump inlet or to a float tank or other type of reservoir.

## 3) FOOT OPERATED VALVE



**FOV 1** (1500 Kg/Cm<sup>2</sup>)

This is almost trigger gun type accessory. Normally used for tube cleaning application, where flexible lance is used.

## 4) FOAMER WITH TANK



This is another useful and time saving accessory for washing application. This sprays detergent along with the water as foam. It also has the provision to adjust the quantity of detergent through knob. The detergent is stored in the tank attached with the gun as shown in the picture.