

## Tire Sealant Bucket Pump

**KTSE01**

### Features -

1. Hand operated Tire Sealant Pump for pumping tire sealant into tubeless tires
3. Durable Steel construction
4. Sealant Discharge in down stroke
5. Dispenses 230 ml (8 oz. ) per stroke
6. Fits 5 to 6-1/2 gallon drums

### Piece Count

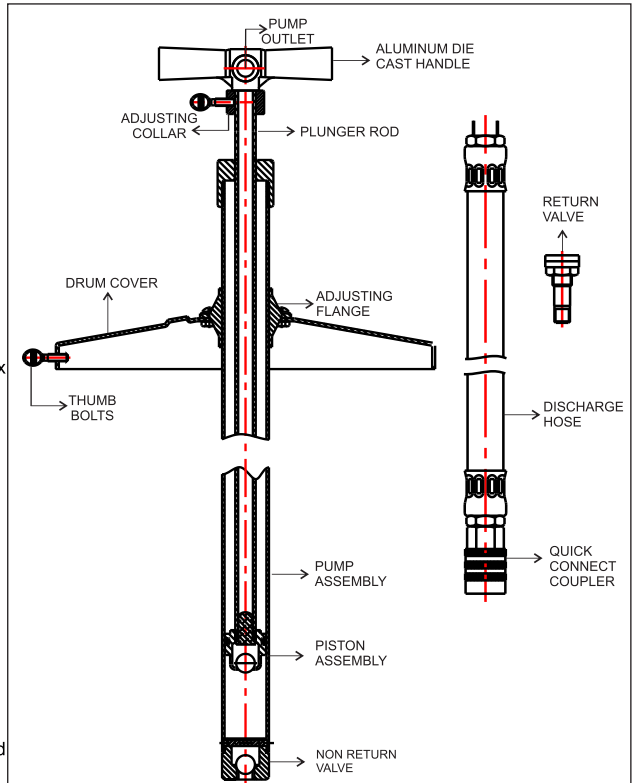
1. Pump Assembly
2. Aluminum Die cast handle
3. 12" Drum Cover with Adjusting Flange & thumb bolts
4. 5' Discharge hose with 3/8" NPT (M) x 1/4" NPT (F) end connections
5. Quick Connect Coupler 1/4" NPT (F)
6. Return Valve

### Wetted Components:

Steel, Aluminum, NBR &amp; PVC

### ASSEMBLY

1. Connect the Aluminum Die cast handle to the Plunger Rod of the pump
2. Assemble the thumb bolts onto the drum cover. Do not tighten fully , just enough for the bolts to stay connected with the drum cover
3. Drum cover is fitted with an Adjusting flange in the center. The flange is bolted to the drum cover & must not be opened. There is another bolt & nut provided on the flange, which allows the center opening to be adjusted. Loosen this fully.
4. Open the Tire Sealant container on which the pump is to be installed & place the drum cover on top of the rim of the container
5. Now insert the pump tube from the center opening on the flange
6. Once the pump tube touches bottom of the container, adjust the drum cover onto the rim of the tire sealant container & tighten it using thumb bolts. The die cast flange in the center of the drum should now be tightened.
7. Tighten the Adjusting Collar mounted on pump's plunger rod. This will pre-set the amount of tyre sealant dispensed per stroke
8. Connect the Discharge Hose to the threaded Pump outlet on the Aluminum Die cast handle. The other end of the discharge hose should be connected to the Quick Connect Coupler
9. A Return Valve is provided in the pack. This maybe fitted onto the drum cover by punching out the hole depression on the cover. This may be used to drain back the left over sealant after the pump has been used.



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## OPERATION

1. Pump is operated by moving the pump handle up & down. Sealant is dispensed in the down stroke. When using for the first time , it may take a few strokes for the sealant to be dispensed
2. Connect the Quick Connect Coupler onto the stem valve on tubeless tires & start moving the pump handle up & down for dispensing tire sealant into the tire
3. After use is completed, the pump assembly must be opened & fully cleaned, ensuring that sealant is not left in the pump. Sealant is very viscous like glue & if left for extended period without being cleaned, it can possibly cease pumps operation. Since cleaning of the pump is a part of the usage procedure, all pump parts are only hand tightened & not using any thread sealant etc.

## DO NOT USE WITH:

Materials containing water or other corrosion causing substances

