# **Proportional Injector Pump**

Accurate Proporational Care Taker for Crop



# Features & Benefits



Innovative Compact design Innovative compact design which operated without electricity



#### Accurate and Proportional Injection Rate

For accurate injection, special adjusting lock arrangement provided

### **Additional Features**

- Made of strong plastic material with high chemical resistance.
- Choice of selection on the basis of desired proportions, - Adjustable from 0.4% to 4%.
- Available in two models to provide operational flexibility,
  With on/off system.
  - With Air Release Valve.
- Maximum operating pressure 5 kg/cm<sup>2</sup> (70 psi). High pressure model (6 kg/cm<sup>2</sup>) available on demand.
- Simple to install, operate and maintain.
- Low pressure loss.
- <sup>3</sup>⁄<sub>4</sub>" BSP inlet / outlet connection.
- Dosing flow range,

76

- 0.12 to 100 lph for 0.4% to 4% adjustable.



#### Additional Fine Suction Filter

To avoid entry of solid particles in system, additional suction filter is provided



#### Different options available

ON/OFF Knob OR Air Release option available

## Applications

• Recommended to use where precise application of fertilizer and other agricultural chemicals are required.

#### **Ordering Specifications**

TFP	Х	Х
	0 - with on/off valve	Adjustable 0.4% to 4%

Example: TFPO - This code represents Proportional Injector Pump with on/off valve and adjustable from 0.4% to 4%