

Oil Mixer UX

What is Oil Mixer UX ?

- It is a device that makes up the water solution in a constant density used for soluble cutting, grinding fluid and clearing solvent.
- It makes a clean water solution of constant density, not too thick nor thin with no wastefulness.
- Once it is plumbed and set the density, it is easy for anyone to operate with opening and closing the valve to make up dilute solution of constant density, which cuts down the time and the work.



◎ APPLICATION

- Making of water solution of soluble cutting and grinding oil agent, cleaning agent, rust prevention agent, etc.

◎ FEATURE

- The power source is just a water pressure to absorb liquid concentrate and mix them up, using no other motive energy.
- The liquid concentrate of 1 to 100cst/40°C degrees of viscosity can be made into any dilute concentration as you require.
- As a draining nipple is installed, the siphon phenomenon would never be happened by shutting off the circuit of liquid concentrate ⇔ Oil Mixer ⇔ dilute solution tank.
- Preventing from backflow to the piping by the check valve and irritation of moisture to the stock solution by the backflow prevention ball.
- The control dial would not move once tightened up the stopping screw after setting its density.
- It can be automated by setting the liquid level gauge onto the dilute solution tank and interlock with the solenoid valve.
- The container of liquid concentrate would be either a drum can or a pail can or a gallon can.
- It is compact more than expected and you can set it up anywhere.