

SOLVENT RECOVERY MACHINE

✓ 95% recovery rate

✓ Thickened body

✓ Explosion-proof whole machine

i Higher specification products are available according to the nature of demand.

MACHINE FEATURES:

- The entire machine and components adopt an explosion-proof safety design, and the product has passed the inspection of China National Explosion Prevention Supervision and Inspection Center, Product: Explosion proof Certificate No.: CNEx23.4515X: And pass the EU CE certification, ATEX Certification, Ping An Company underwrites product liability insurance, product patents, etc.
- Independently developed an intelligent security system, with Omron temperature control and Chinese display control.
- The specially designed explosion-proof operating mechanism allows for safety parameter settings without opening the operating box, which is suitable for operation in explosion-proof environments!
- Timed shutdown function: Set the machine recovery time. When the machine reaches the preset running time, the heating system will stop and the fan will continue to operate. After about 20 minutes, the equipment will automatically shut down.

Model	Feed capacity (L)	Power supply (ACV)	Heating power (kW)	Temperature range (°C)	Treatment time (Min.)	Recovery (%)	Machine weight (kg)	Machine size (mm)
T-20Ex	20	380	2	RT~200	120	95	153	860*760*1190
T-60Ex	60	380	4	RT~200	150	95	170	1160*870*1260
T-80Ex	80	380	5	RT~200	180	95	200	1180*850*1290
T-125Ex	125	380	6	RT~200	210	95	280	1250*920*1450
T-250Ex	250	380	16	RT~200	240	95	520	2600*1200*1950
T-400Ex	400	380	32	RT~200	270	95	1200	1990*1850*2090

-- MULTIPLE SPECIFICATIONS ARE AVAILABLE --



RECYCLING PROCESS:

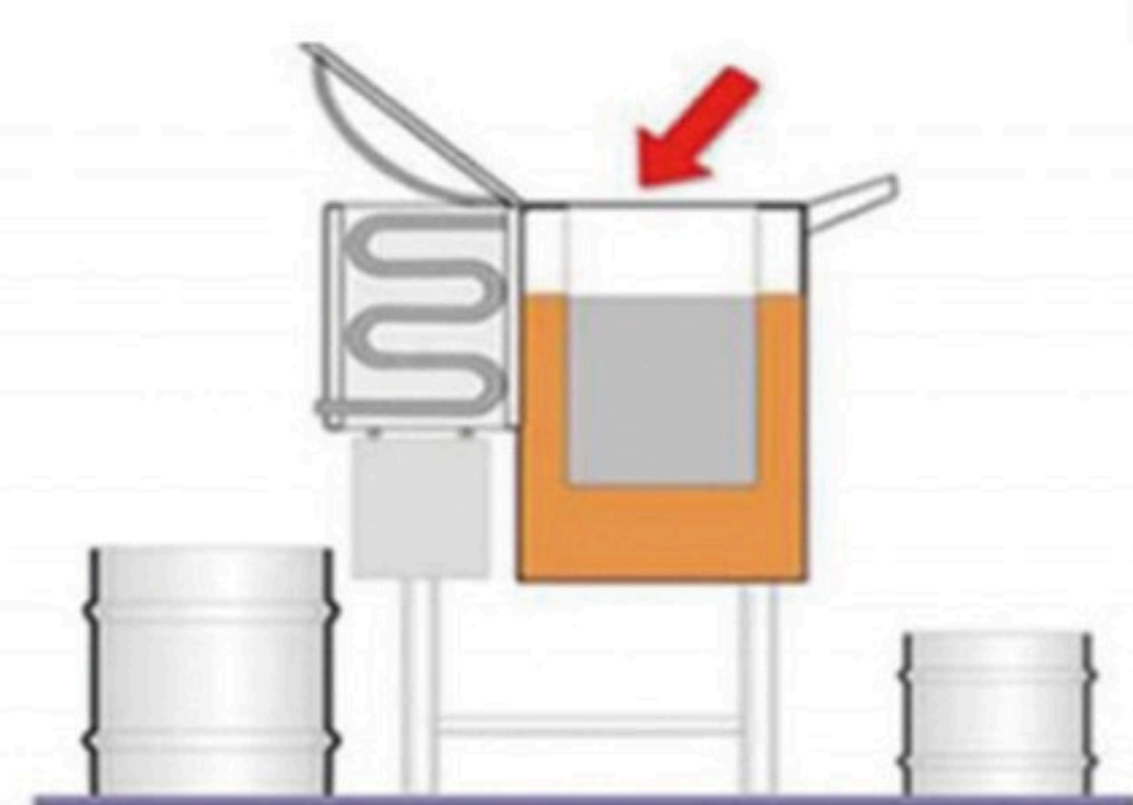
- Single cycle recycling (one feed, shutdown after recycling)
- Continuous recycling (automatic feeding after pneumatic operation, automatic replenishment after liquid outflow, and circular recycling)
- Customized recycling (liquid level control can be added to waste liquid tanks and dean liquid tanks according to customer preferences, and automated liquid transportation can be carried out)



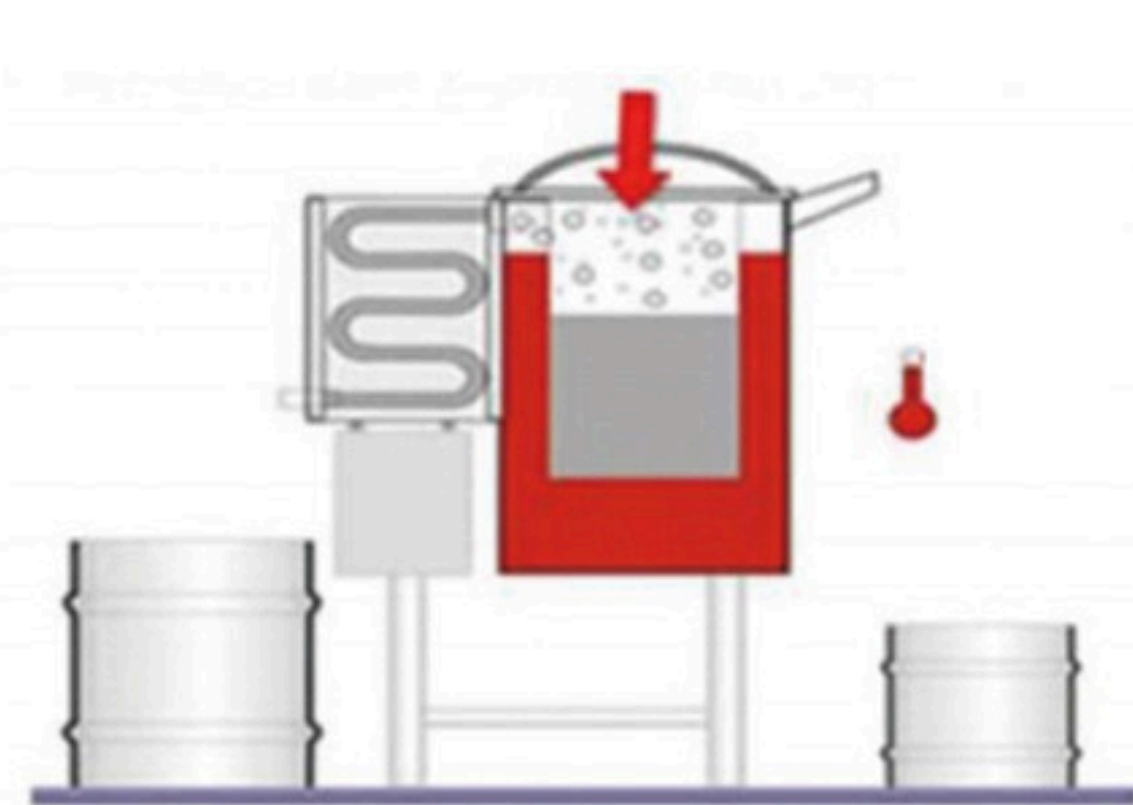
Add the dirty solvent to be recovered.

Heating

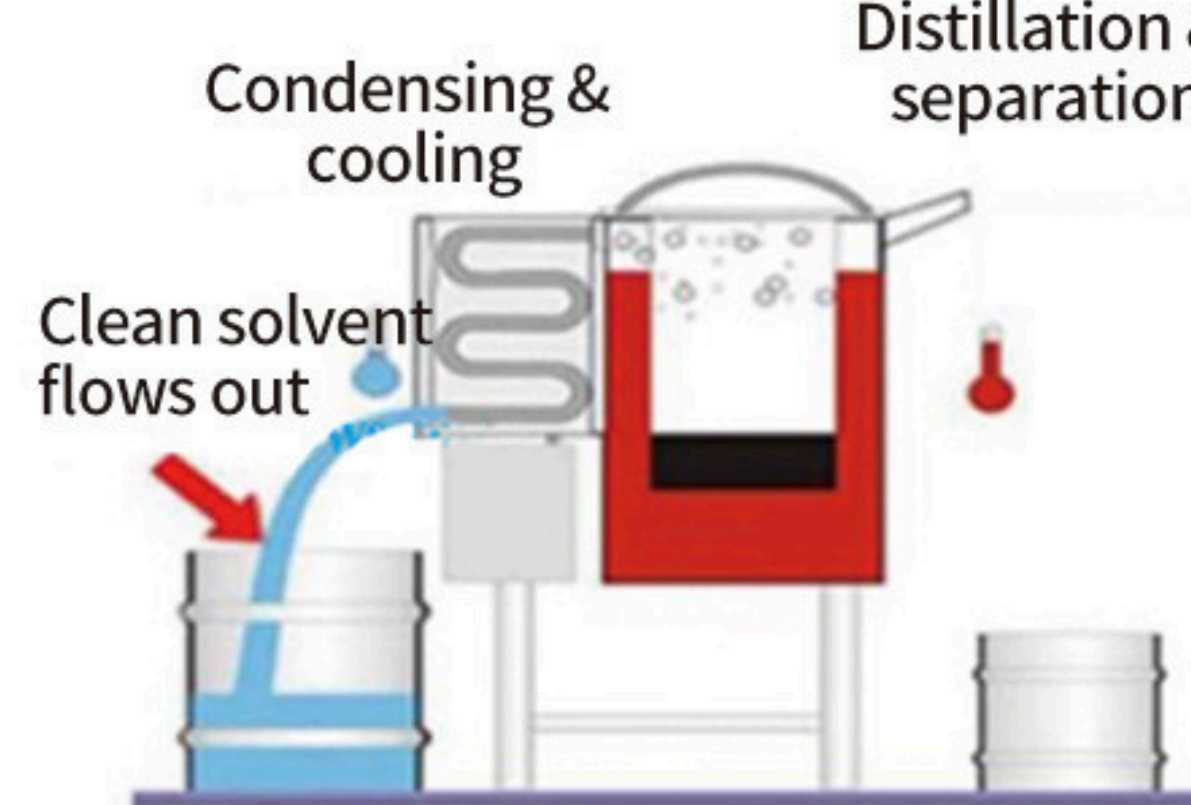
Condensing & cooling
 Distillation & separation



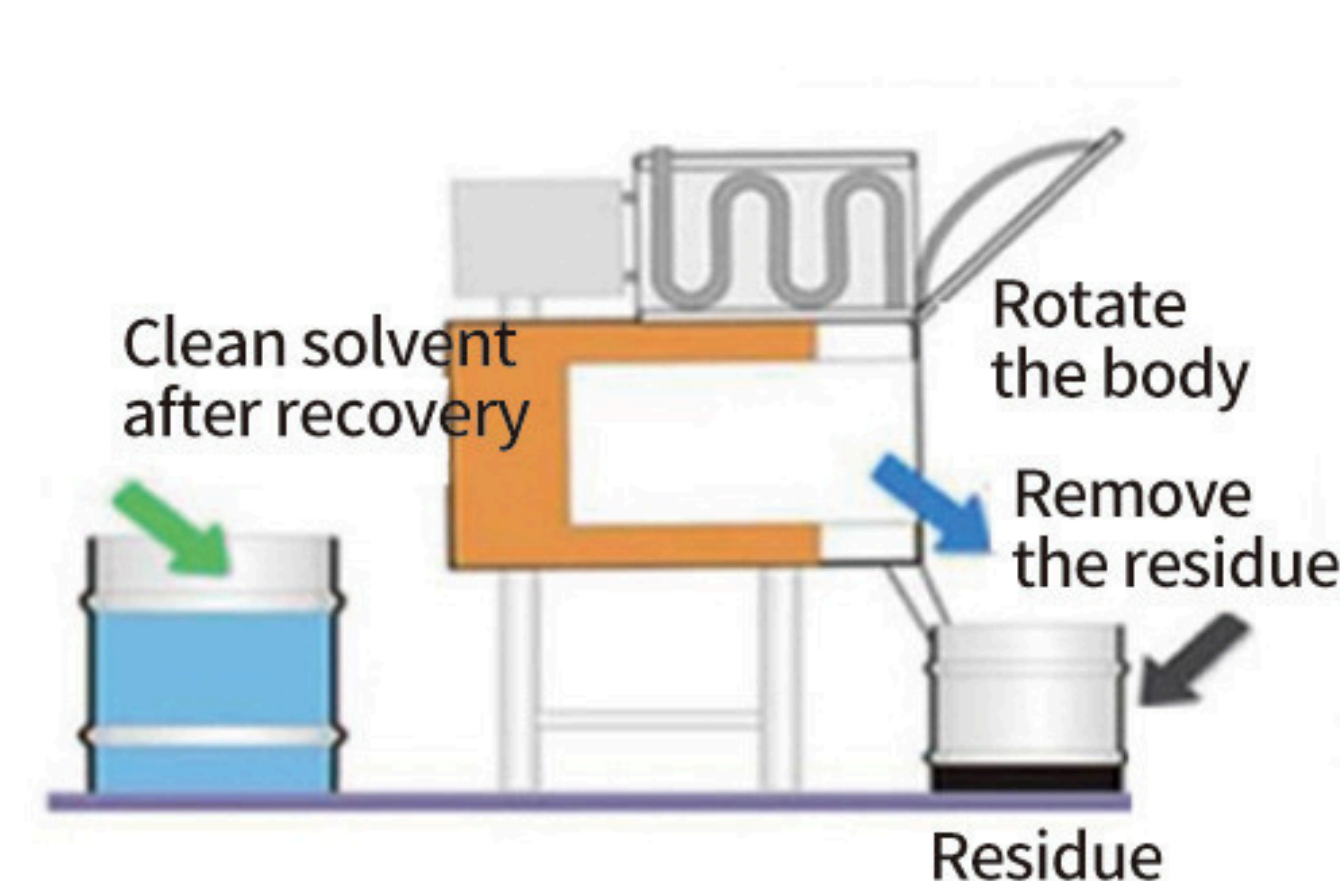
01



02



03



04

SUITABLE SOLVENTS FOR RECYCLING:

- Suitable types of solvent solutions for recycling: toluene, xylene, benzene, propane, dichloromethane, cyclohexane, alkanes, cyclohexanone, acetone, butanone, tetrachloroethylene, trichloroethylene, methanol, ethanol, isopropanol, ether, methyl acetate, ethyl acetate, n-butyl acetate, plate washing water, car washing water, anti-white water, white electricity oil, 200 # solvent oil, volatile oil, fin oil, aviation kerosene. D40-D-60 solvent oil, hydrocarbon cleaning agent, Mix solvents such as water, diluents, and other organic solvents not listed.

