



Vacuum Distillation Unit

EVT Eiberger Verfahrenstechnik GmbH

Our in-house developed vacuum distillation unit allows for the distillation of chlorinated solvents and hydrocarbons as well as modified alcohols.

The **DESTOMOBIL** works as an independent unit and can be adapted to any cleaning plant.

Also dirty solvents which tend to form foam during the distillation don't pose a problem for the **DESTOMOBIL**.

The distillation under vacuum guarantees the gentle treatment of the solvent.

The residues still capable of flowing are pumped out automatically. Depending on the solvent, the distillate swamp can be thickened down to 1% residual solvent content. The indirect heating works maintenance-free and the entire system is air-cooled. Due to an easy and quick move with a hand pallet truck the **DESTOMOBIL** can come into use in different places in your production.

Technical data

Usable solvents:	Perchloroethylene (PER) Trichloroethylene (TRI) Methylene Chloride (DCM) Hydrocarbons (A III) Modified alcohols (A III) Brominated Hydrocarbons (nPB)
Capacity:	3 dm ³
Distilling capacity:	30 - 100 l/h (referring to clean solvent)
Heating energy:	5 - 10 kW
El. connected load:	8 - 12 kW
Compressed air:	6 bar
Weight of the plant:	500 kg
Operating mode:	1-3 shifts
Dimensions:	1200 x 900 x 1700 mm

DESTOMOBIL



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