

Oil separator



This oil separator is made of stainless steel and sheet steel. The 15 liter tank for separated oil can be removed without tools. The fluid surface is drawn off by suction using a skimmer.

The skimmer is self-regulating and adjusts continually to the fluid surface and is attached to the KSS tank with a magnet. The removed fluids are gently transferred to a sedimentation tank.

The oil separator is subject to minimal wear as the removed oils and emulsions do not come into contact with rotating parts such as pumps. The fluid in the sedimentation tank flows back into the KSS tank of the machine via an inclined plate filter. The inclined plate filter ensures optimal and continuous oil removal. The oil separator is switched off automatically when the maximum level in the oil collecting tank is reached.

Technical data:

Hydraulic capacity	Depending on setting up to 250 l/h
Oil removal	35 l/h
Electrical connection	230 V, 50 Hz, 0,45 kW, 3.5 A
Dimensions	L 750 x B 500 x H 950 mm