

## Foreign oil separator 5404 Mobile

Separator for oil

Art.-No. 952025

Art.-No. 952025.600 Special telescopic skimmer length 600mm for 5404 Mobile (optional)

## **Description**

The tramp oil separator is made of stainless steel and steel sheet. The container, approx. 15 ltr. capacity, for separated tramp oil can be removed without tools.

The fluid surface is extracted via a skimmer. The skimmer is self-regulating and continuously adapts to the fluid surface and is attached to the coolant tank by means of a magnet. The extracted fluids are gently conveyed into a sedimentation tank.

The tramp oil separator is subject to low wear, as the extracted tramp oils and emulsions do not come into contact with rotating parts (e.g.: pumps). The liquid in the sedimentation tank flows back into the machine's coolant tank via an inclined plate filter. The inclined plate filter ensures optimum and continuous tramp oil discharge. At maximum level in the oil collection tank, the tramp oil separator switches off automatically.

## **Technical Data**

Hydraulic power:	up to 250 l/h depending on
	setting.
Extraneous oil discharge:	35 I/Std.
Electrical connection:	230V, 50Hz, 0,45 kW, 3,5 A
Dimensions:	L750 x B 500 x H 950 mm



The information in this technical data sheet is based on general knowledge and possible applications. Strub + Co. AG is not liable for damage resulting from improper use of the products. The measurement and production tolerances customary in the industry apply to the characteristic data given. In general, no legal binding force can be derived from these data. Our products are subject to continuous further development. Therefore, Strub + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

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The fluid surface is extracted via a skimmer. The skimmer is self-regulating and continuously adapts to the fluid surface and is attached to the KSS\_tank by means of a magnet. The extracted fluids are gently transported to a sedimentation tank.

The tramp oil separator is subject to low wear as the extracted tramp oils and emulsions do not come into contact with rotating parts (e.g. pumps). The liquid in the sedimentation tank flows back into the machine's cooling lubricant tank via an inclined plate filter. The inclined plate filter ensures optimum and continuous removal of tramp oil. The tramp oil separator switches off automatically when the oil collection container reaches the maximum fill level.

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