



RESY ALU-61/Oil four main functions all in one system

Heating, supply, cooling and filtration - these four main functions are realized in one unit by the compact and innovative, highly efficient new Oil filtration system RESY ALU-61/Oil.

Developed for the supply and the filtration of high viscosity drawing oils, which are mainly used in modern aluminum drawing machines, the system offers an optimal cleaning performance for ultra-fine aluminum particles and oil sludge.

The modular design of the filter and supply system allows an adaptation to the individual specific customer demands and allows the installation of the system all in once, or in stages, according to the customers possibilities. In combination with the highly approved RESY sedimentation tank system, which includes an automatic sludge conveyor, the new RESY ALU-61/Oil system provides an efficient and modern solution giving superior advantages and benefits to the customer.

The filtered and purified, always with the right quantity and temperature delivered lubricant/oil, allows higher drawing speeds, generates less wire breaks and reduces the machine downtimes.

These significant productivity improvements, together with lower wear of the dies, longer oil change intervals, less disposal and oil recycling costs, generate significant cost savings and are a guarantee for a short return on investment (ROI).

In addition the surface quality of the wire is improved and the permanent increase of the viscosity, caused by the loose metal flakes, is also reduced.

User friendly design of the RESY ALU-61/Oil system in combination with minimal maintenance needed and low staff required, achieves perfect efficiency and also helps to fulfill the high requirements regarding safety and environment of today and tomorrow!

Four main functions all in one system
"RESY Filtration at ist best!"

Modul	Lenght	Wide	Height
Modul 1	2250	1325	1110 mm
Modul 2	2200	750	1630 mm
Modul 3	2250	875	1120 mm