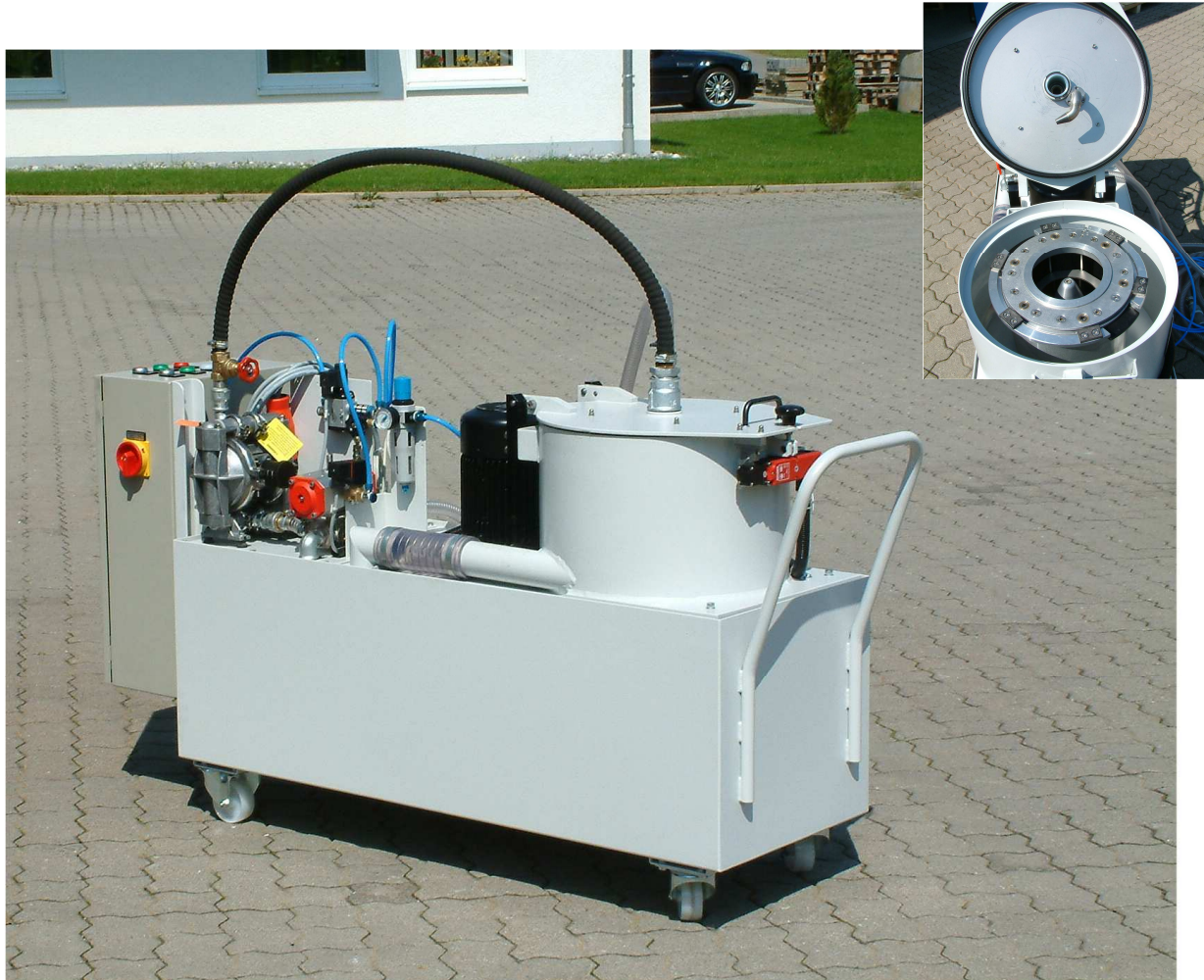


Cooling lubricant cleaning centrifuge RZS 60-MP



The presented cooling lubricant cleaning centrifuge RZS 60 is designed especially for cleaning individual manufacturing machines. This very small execution will be used particularly with pleasure by manufacturing machines standing tight. This centrifuge is equipped with a diaphragm buoyancy pump and self-priming. By means of a suction pipe, the diaphragm pump pulls the medium which has to be cleaned out of the processing machine and presses it into the centrifuge. There, the fluid will be accelerated by driving pins and will be cleaned by means of high centrifugal forces. The peeling pipe – see little figure – takes off the cleaned fluid and conveys it back to a manufacturing machine. By this process repeating continuously, a very good cleaning result will be effected. If the desired purity degree is achieved, you can continue with the next machine and the next cleaning cycle can be started in next to no time.

This variation proved to be a very good investment, if a high pressure pump is installed on the manufacturing machine for cooling the tool inside. This concept can also be supplied with a high pressure pump.