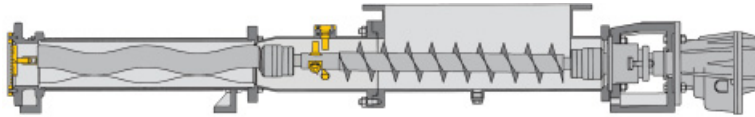


## seepex Re grinder

The seepex BTM series has been successfully used in the past for many applications, e.g. for crushing and transport of apples. The BTM is equipped with three stationary and three rotating knives.



*Range BTM with three knives and regrinder*

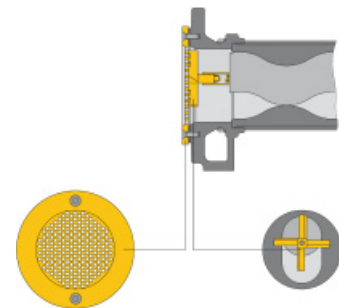
Due to processing system requirements an additional grinding is necessary. This is often done by mills. However, the expenditures for the installation of mills are very high and quite frequently, optimum results are not achieved.

seepex has developed a downstream regrinder for the fine grinding. It increases the degree of reduction of the product and takes over the function of a mill without problem.

The seepex regrinder is simply attached to a seepex pump range BTM. It consists of a shearplate and knives. The shearplate is installed to the discharge flange and sealed by a gasket. The knives are fitted to the adapter on the rotor. The achievable particle size of the pumped product depends on the size of the holes in the shearplate. Due to the fact that the device is only fixed at the pressure branch by two screws, a quick replacement of the shearplate can be done easily.

A seepex BTM with regrinder is particularly suitable for crushing and fine grinding of fruit and vegetable. An optimal degree of size reduction is achieved. The mash consistency is comparable to results from a crushing mill.

The subsequent oxidation-free and uniform transport of the mash to a belt press, decanter etc. allows a juice result of about 80 %.



*seepex regrinder in detail*



*carrot mash after being processed in regrinder*

**Please visit [www.seepex.com](http://www.seepex.com) for further information and contacts.**