

Application Bulletin – 0071703-021: GLANON Filter-Cart Reclaims HYDRAULIC OIL IN A PLASTICS INJECTION MOLDER.

The leading preventable cause of Injection Molding Machine breakdown is hydraulic oil circulating system malfunction. Without proper maintenance, your hydraulic system life span may be shortened significantly. This leads not only to costly equipment repair, but also to expensive downtime, and loss of production

Combine that with new, stricter environmental regulations concerning the disposal of waste oil, and you have a potential operating drain.

Because the application is hydraulic oil, the primary degrader of oil, HEAT, is not a factor. Water and particulate matter are the enemies of the hydraulic oil. Our system removes these contaminants' quickly and efficiently. Our portable models use an engineered filtration package that connects through two 1" lines. The units are portable and can be equipped with quick connect devices. The flow rate can be 3, 5, or 12 gpm routing the fluid through three stages of filtration. Using a recommended cycle of passes based on the volume in the system reservoir, 98% of all contaminants are removed from the hydraulic oil.

This simple service can extend your hydraulic oil life by 5 years or even more!



Injection Molding Machine



This Filter-Cart will service this Injection Molder.