

Products for Metalworking



The Chips Away high-pressure coolant delivery system forces coolant through the machine tool, expelling chips from the bore hole or cutting surface. Use of this system reduces cycle time, improves finishes, eliminates recutting of chips, and extends tool life.



The Ceramic Membrane System separates oil-water emulsions without the use of chemicals. Ideal for recycling aqueous wash solutions and reducing coolant disposal costs.



Hilliard Mist and Smoke Eliminators capture contamination released into the air from flame cut, pipe burner, and welding operations. Removes 99.6% of all airborne contaminate and lowers heat and air conditioning costs.



Hilco Oil Reconditioning Systems are reliable, convenient units for the reclamation of waste oils. Quench, lube, vacuum, coolant, and hydraulic oils can all be restored to like-new condition.



The Hilco Machine Tool Mist Eliminator is easy to install, fits in compact areas, and is a cost-effective solution for the health issues caused by breathing water-based coolant mists.



The Star Filters PolyPress is designed for efficient solids removal from water and oils. It operates at high differential pressures, producing cakes with lower moisture content than belt presses or rotary drum vacuum filters. Also offers higher sludge-holding capacities than centrifuges.



Hilco Coolant Recycling System: Model CFS45-3, draws contaminated fluid from the sump through a synthetic pleated filter element to capture the chips and sludge, while separating tramp oil. The included 45 gpm pump makes clean-up fast!



Hilco Coolant Recycling System with 100-gallon tank, the CFS45-6, has similar features to the CFS45-3, with the addition of a 100-gallon holding tank as part of the system.



Portable Coolant Tanks are designed to be used with a Hilco Coolant Recycling System to hold the coolant from the machine tool sump, and to offer the advantage of recirculating the coolant in the tank through the recycling unit while servicing the machine tool.



The Hilco GS-200 Machine Tool Recycling System is used to recycle dirty, water-based machine tool coolants by removing metal fines, particulate, and tramp oils.



Hilco Portable Filters offer reliable, convenient-to-use, off-line filtration of all types of fluids. Heavy-duty construction offers years of dependable service.



Hilco's Bag Filter Housings remove pipe scale, dirt, and other contaminants from process liquids. Use standard bags or Hilco's pleated bag cartridge.



The Hilco Duplex Filter offers uninterrupted flow during filter cartridge replacement. Its compact, sturdy construction makes it ideal for critical hydraulic systems. An ideal replacement that utilizes readily available, low-cost filter elements.



Hilco's high-performance line of pleated Bag Filter Cartridges are intended to increase the filtration efficiency of existing bag filter housings, while reducing the associated costs of frequent bag change-outs. Provides 15 times the surface area of a typical bag.



Hilco DD615-05-CH56P EDM Stacked Disc Filter Element reduces spark erosion residue, extends fluid life, and eliminates arcing and hot spots. It also provides a large filtering area with high dirt-holding capacity.



Hilco carries a variety of high-quality pleated cellulose, synthetic, and metal medias for liquid, gas, and exhaust filtration.

The Hilliard Corporation
 100 West Fourth Street
 Elmira, New York 14902-1504
 Phone: 607-733-7121
 Fax: 607-733-0928
<http://www.hilliardcorp.com>

Your Local Representative:

