

Which Filtration System is Best for Your Needs?

Save Time and Money by Choosing the Right Filter



<p style="writing-mode: vertical-rl; transform: rotate(180deg);">APPLICATION</p>	 <p>Drum Filter Conveyors</p> <ul style="list-style-type: none"> • Ideal for any chip removal application that requires a coolant filtration system • Separation of large chips, stringy chips, bird nests, turnings, and fines that result from the machining of aluminum and steel • Machining • Abrasive chips • Sawing 	 <p>Gravity Bed Filter</p> <ul style="list-style-type: none"> • Ideal for filtering light metal fines from grinding, honing, and Swiss-type screw machines • Fluid compatibility includes water, water emulsion and cutting oil with a maximum viscosity of 20cSt at 100°F 	 <p>Deep Bed Filter</p> <ul style="list-style-type: none"> • Contaminant filtration • Industrial liquid purification (e.g. coolant) • Ideal solution to separate solid particles from industrial liquids, corrosive and alkaline fluids • Parts washing • Composite machining 	 <p>Vacuum Filter Conveyors</p> <ul style="list-style-type: none"> • Ideal in applications where the chip volume is low and fluid volume is high (e.g. part washers) • When filtration is a must to maintain surface finishes, high production rates and reduced maintenance 	
	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">FEATURES</p>	<ul style="list-style-type: none"> • Designed for easy set-up and operation • Self-cleaning rotary drum filter with a back-wash system • Filters coolant and removes metal chips and fines down to 50 microns nominal • Dual conveyor system with an upper hinged steel belt to handle large, heavy loads and a lower drag out system to remove fine particles • Low maintenance design • Viewing window for inspection of drum filter 	<ul style="list-style-type: none"> • Customizable to your specific application • Automatic roll advancement requires minimal monitoring • Programmable to coordinate with machine cycles, which makes this system truly customizable • Immersed pump • Flow rates: 20 to 400 l/min (10 to 100 gpm) • Filtration to meet application requirements 	<ul style="list-style-type: none"> • Higher volume capacity • Roll media removes contaminants in extended intervals • Easy to maintain and operate • Automatic roll advancement requires minimal monitoring • Flow rates: 100 to 2000 l/min (25 to 500 gpm) • Filtration to meet application requirements 	<ul style="list-style-type: none"> • Custom built • Dependable equipment so you don't have to worry about breakdowns and unexpected downtime • Superior pump works at high pressure to keep fluid flowing steadily • Fully automatic • Flow rates: 100 to 800 l/min (25 to 100 gpm) • Filtration to meet application requirements
	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">COMMON OPTIONS</p>	<ul style="list-style-type: none"> • Tanks • Pumps • High pressure coolant • Secondary filtration • Controls • Mild or stainless steel • Casters • Chiller • Steel Hoppers • Multiple levels of filtration • Media rewinder 			
	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">INDUSTRIES SERVED INCLUDE</p>	<ul style="list-style-type: none"> • Aluminum Machining • Sawing • Automotive Manufacturing 	<ul style="list-style-type: none"> • Food • Machining • Automotive Manufacturing • Grinding 	<ul style="list-style-type: none"> • Food • Machining • Automotive Manufacturing • Grinding 	<ul style="list-style-type: none"> • Machining • Automotive Manufacturing • Grinding

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