

REM

EQUIPMENT

Vacuum Pumps

Blowers

Air Knife Drying Systems

Filtration Products

Complete Fabricated Packages

sales - service - installations - overhauls

www.remequip.com



Exclusive Canadian Distributors

A COMPLETE LINE OF DEPENDABLE VACUUM PUMPS AND BLOWERS
Becker Vacuum Pumps are leaders in their field in dependability and design. If you have poor quality vacuum or blast air or slow vacuum tank recovery, REM can provide a guaranteed solution to eliminate your problem. Guaranteed to work or we take it back.

The printing industry relies on Becker.

Becker oil-free rotary vane pumps have been a proven reliable product in the printing industry and are used as standard equipment on Adast, Baum, Bobst, Faltex, KBA, Komori, Kolbus, Man Roland, Miehle, MBO, Morgana, Planeta and Watkiss. Trade-in pricing available. Completely interchangeable with Rietschle, Gast, Busch and Orion pumps. Oil free, trouble free and quiet.



Oil-free combined pressure vacuum pumps



Oil-free regenerative blowers and vacuum pumps

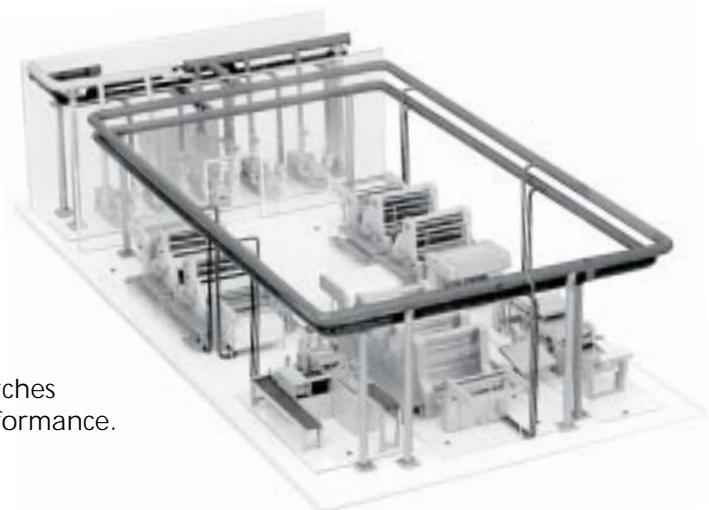


Base VAC VACUUM SYSTEMS

For turn-key engineered installations of centralized production vacuum and low pressure air systems call 1-800-668-8736.



Computer controlled digital air flow matches individual press demand with pump performance. The most energy wise system available.





Vacuum precision for the food and packaging industry.

- PICK AND PLACE
- CUP FORMING
- VACUUM PACKAGING
- VACUUM FILLER
- VACUUM CONVEYING
- CARTON FORMING
- DEGASING
- VACUUM LIFTING

High-speed. The maximum flexibility in handling a vast range of products and materials on today's packaging lines. The aim is maximum conveying capacity, which means speed and precision in the automation process.

Pulling, pushing, lifting, pressing, moving — all controlled to perfection by the high-performance vacuum and compressed air technology from Becker. Precisely co-ordinated systems generate the right pressure and /or vacuum for any specific requirement. Always exact and only where needed.

REM guaranteed solutions are used throughout the food and beverage industry to achieve optimum results, matching quality and productivity with energy savings.

Becker and the woodworking industry.

Becker's proven 100% oil-less vacuum pumps remain the most popular choice among the world's leading manufacturers of CNC routing machinery.

The Advantage-W, a new vacuum pump package is designed for faster cutting speeds, spoil board applications and shorter changeover, due to its flexibility. Triple the filtration, double the capacity and control, single vacuum connection in half the space. No water or oil.

A total of 20 HP (346 CFM) is available, if needed for your process and a vacuum of up to 25" Hg for plenty of hold-down force.

Becker vacuum pumps are supplied as original equipment on Anderson, Azzia, XYZ, Biesse, Homag, Mahros, Morbedelli, Normand, Phoenix, Reichenbacher and SCM CNC router machines.





The Adamark Advantage

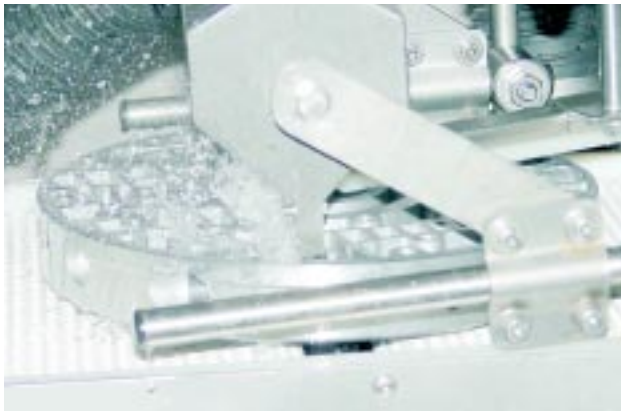
The Adamark Air Knife advantage lies in the fact that medium volume low pressure can generate velocities equal to compressed air with the added benefit of warm, dry air compressed using a fraction of the horsepower used in a traditional system. Energy savings associated with a transition from a compressed air system to an Adamark low-pressure system can result in a return on investment of 8-10 months.

- AIR KNIFE, AIR RINSER / DRYER PRIOR TO FILLING
- DRYING AT THE PASTEURIZER OR WARMER EXIT
- DRYING CAN DOME PRIOR TO CODING
- DRYING UNDER THE CAP
- SPOT DRYING
- FULL CAN AND BOTTLE DRYING



The Adamark advantage is compact in size and much higher in velocity. A high volume system uses very large turbo fans or blowers more than 4 times the size of an Adamark high-speed centrifugal blower. With the availability of pressures up to 4 PSI, the Adamark system uses 2 and 3-inch inlet air knives compared with the 6-inch inlet necessary to move the air volume in low-pressure systems. Within a bottle, jar or canning plant the Adamark group of innovative engineered products have many applications.

Complete conveyor drying systems



High quality drying of packaged goods without compromising line speeds. 75% energy saving vs. compressed air. No water related problems with ink jet coding, labeling or weighing.

- CHEESE BLOCK DRYING
- HOT WATER SHRINK TUNNEL DRYING
- AUTOMOTIVE PARTS DRYING
- PRINTED CIRCUIT BOARD DRYING
- CONVEYOR BELT CLEANING AND DRYING



Portable or designed to fit into an existing line, Adamark Modular Systems improve quality and production speed.



PET bottle drying

Plastic bottles whether round, square or contoured, code better, label better and look better when the gross water and rinse liquids are removed with air knife drying. It's true, that the cold contents of the bottle will condense on the exterior within 8-10 seconds of the drying station. What is also true is that the code and the shrink label can be applied accurately without gross water present. Because the Adamark System works so well the condensation can dry without leaving water spots.

It is the speed or velocity of the air stream delivered that cuts the surface adhesion of the water droplet from the container not volume or pressure.





REPUBLIC

Blower Systems

Exclusive Canadian Distributors

Republic Blower Systems feature a robust line of centrifugal blowers with a field-proven design developed to provide a highly effective stream of air for your air or gas handling requirements. With long-lasting, permanently grease-packed ceramic ball bearings, a precisely balanced blower assembly and a self-adjusting belt tensioner as standard equipment, Republic blowers are easy to maintain. In addition, every Republic blower is operationally tested to meet the quoted performance statement.



High Speed, Single Stage Centrifugal Blowers

Applications

Custom engineered systems for many applications including:

- ▲ Vacuum hold down and conveying.
- ▲ Concrete slurry containment and grinding system.
- ▲ Industrial vacuum systems.
- ▲ Parts conveying.
- ▲ Hydrocarbon vapour recovery.
- ▲ Conveyor belt cleaning and drying.
- ▲ Vapour recovery.
- ▲ Static control.
- ▲ Debris / dust / liquid blow off.
- ▲ Coating control of primers, glue, adhesives and ink.
- ▲ PC boards and electrical components.
- ▲ Packaged meat, fish and poultry.
- ▲ Produce / fruit / vegetables.
- ▲ Plastics sheet / film / wire.
- ▲ Landfill gas recovery.
- ▲ Aeration systems.
- ▲ Air sampling systems.
- ▲ Fume exhausting.
- ▲ Cooling.



Republic Air Knives & Accessories



Drying of:

- ▲ Coiled steel, wire / cable, extrusions, hose, plastics, film, batteries,
- ▲ Confectionery / food toppings, bottles / cans, medicine vials,
- ▲ Stamping, forgings, machined parts, textiles and carpeting.





Canadian Master Distributor

Original MANN FILTER REPLACEMENT CARTRIDGES

From the outside you can rarely see the quality features of filters or the difference between them. **MANN FILTER** quality assurance is based on the international DIN ISO 9001 standard and encompasses all stages of filter production from development, design, production, assembly, delivery to our customers and after-sales service. Be sure. Use **MANN** filters and filter elements whose quality and function we guarantee.



AIR FILTERS

Applications: Single and 2-stage air filters for engines, compressors, vacuum pumps, construction equipment and AG machinery.

- Flow rates to 2800 CFM.
- 99.9% efficiency at 3 microns.



AIR/OIL SEPARATORS

Applications: Tank and in-line coalescers for screw compressors, sliding-vane compressors, scroll compressors and vacuum pumps.

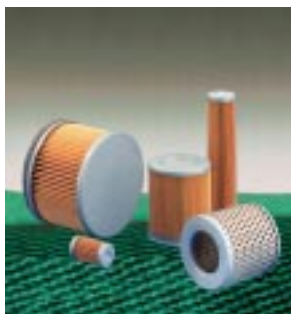
- Separation efficiency of 1 to 3 PPM (parts-per-million).
- Upright or upside down installation of spin-on separators.



SPIN-ON FILTERS

Applications: For filtration of lubricating oils, hydraulic fluids and fuels in engines, machines and hydraulic systems.

- Flow rates to 145 CFM.
- Operating pressures to 510 PSI.
- Bypass and anti-return valves available.



VACUUM FILTERS

Applications:

Vacuum pumps.

- Flow rates to 1100 CFM.
- Features traditional metal canisters and new light weight plastic versions.
- Housing is vacuum tight to 28" Hg.
- 99.9% efficiency at 3 microns.



SPECIAL ORDERS

REM EQUIPMENT INC. maintains a large inventory of **MANN FILTERS** for many applications. The filters are sold individually or in case lots. We can supply case lot orders of any **MANN FILTER** not stocked by special order. Please call 1-800-668-8736 for special attention to your needs.



EDM FILTERS

Applications: Wire and cavity-sinking EDM machines.

- Super fine filtration to 3 microns.
- Pressure differential at 50 PSI.
- Large filtration surface ensures a long service life.

