

Solutions for Food Industry



SKF Solutions for Food Industry







Modern food industry

Today, the food industry works with large volumes of processed food at very flexible demands. Manufacturers of these fast food products are facing a need for highly automated equipment to produce quickly with high quality standards -- standards that we are used to in our own kitchens! The new and advanced cooking equipment has to be able to produce pathogen free food, where controlling the food's wellness is of vital essence, and now with the computer age coming to life in the kitchen, this can be achieved by the push of some buttons.

At SKF, our engineering department has been working fast and furious to keep up with the ever changing and challenging marketplace for highly automated food equipment, and have developed automated solutions for hamburger grills, fryers, spaghetti makers, coffee machines, pizza dough pressers and ice cream machines, to name a few. Our business partners have asked us for solutions in three main areas: Machine Flexibility, Process Control, and Cost Efficiency.

Benefits

Flexibility

- Large selection of menu choices via pre-set parmeters.
- Ability to carryout repetitive tasks.
- Quick adjustment for new employees and/or to new work operations.

Process Control

- Higher quality, due to an automated and computerized system.
- Same flavor and cooking consistency from equipment to equipment, time and time again.

Cost Efficiency

- Automated equipment and processes require less training, thus giving more flexibility including time and cost savings when training new employees.
- Less waste due to consistent cooking process.
- Increased customer satisfaction, such as increased sales and decreasing cost.





Applications examples: Mixers and Deep-Fryers.

Your partner in Motion Technology

The SKF Linear Motion's solution to the modern generation

SKF Linear Motion has always been at the forefront of new technology. As a worldwide leader in providing solutions to the food industry, we see the constant technological evolution as a day to day challenge to be met with a mix of our wide range of products such as linear guidance systems, ball screws, rotary and linear actuators and many other complementary and customized systems. Our world wide engineering expertise will provide you with the best Linear Motion Solution to meet your performance standards and cost range. Don't hesitate to contact us in helping you provide a superior linear motion solution for your next project. www.linearmotion .skf.com

Customer benefits

Partnership

- Shared expertise
- Reliability
- Incorporating latest technology
- Superior quality
- Worldwide network

Cost savings

- Consistent portions of food
- Lower power consumption
- Minimal operator training required
- Multitask ability during cooking
- Reduced downtime



Applications examples: Grills, Bread cutting machines and Ice-cream machines.

Workgroup Food Industry

- @ Get on-line advice
- ② Download the drawings you need
- @ Order free catalogues



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