INDUSTRIAL APPLIANCES





The industrial and commercial appliances market served by Varvel consists mainly of machines and equipment for the tourism, hospitality and food processing sectors.

The principal requirements of manufacturers of this kind of appliance derive from the need to reduce the operating cost and environmental impact of their products. Varvel has always invested heavily in research and development and can supply products capable of reducing the energy needs of the appliances in which they are installed.

By way of example, gearboxes designed and made by Varvel are regularly used in applications as divergent as food processing and cooking, high temperature textile manufacturing, and metal washing, etc..

Thanks to continuous innovation, the latest high-technology design systems and customised components developed to meet specific market needs, Varvel can supply the perfect solution for all kinds of application involving high performance industrial appliances.

Varvel closely monitors the needs of industrial appliance manufacturers and implements a production process in which every phase of component development, from concept to testing, is carefully managed to ensure that customers are offered tailored solutions of the highest possible quality.













INDUSTRIAL APPLIANCES



PRODUCTION

- Beef, salami and pork industry
- Chocolate production
- Cooking
- Dish washing and drying
- Fabric heat treatment
- Ice-cream making
- Ice production
- Metal washing
- Pasta machinery

PACKAGING

POWER HANDLING

STORAGE

BUILDING MANAGEMENT

RD

- In-line helical gearbox two and three reduction stages
- Footed and flanged configurations
- Solid output shafts of various diameters
- Output flanges of various diameters
- Life-time lubricant performance
- ATEX certification on demand



RS-RT

- Worm gearbox
- Two housing configurations
- Wide reduction ratio range
- Vast accessory availability
- Hollow output shafts of various diameters
- Life-time lubricant performance
- ATEX certification on demand



R₀2

- Two-stage bevel/helical gearboxes, two reduction stages
- Multi-purpose housing and flanged configuration
- Hollow output shafts of various diameters
- Output flanges of various diameters



RN-RO-RV

- Parallel shaft and bevel/helical gearboxes, two and three reduction stages
- Multi-purpose housing and flanged configuration
- Hollow output shafts of various diameters
- Output flanges of various diameters
- Life-time lubricant performance
- ATEX certification on demand









