Racetrack Cooler

Endless coolers are designed for high operating efficiency with minimum power requirements.
DESIGN INNOVATIONS

Engineered with high-quality components and materials to ensure high performance, minimal maintenance, and a longer track life. Constructed of extruded aluminum, AMF’s Racetrack Cooler features a modular drive, take-up, infeed and discharge conveyors to allow for fast installation and easy start-up.

EFFICIENCY
Superior engineering incorporating a new sprocket and idler wheel designed to reduce maintenance cost and downtime with the most reliable assembly.

QUALITY
Exclusive oil spray system provides accurate, high quality lubrication with proper amount of oil, avoiding oil drippage and reducing product marking.

SIMPLICITY
Simple, bolted frame design eliminates the need to remove the entire unit to replace shaft and disc, optimizing maintenance time.

PERFORMANCE
Engineered to customer specifications, the high performance Racetrack Cooler is suitable for the bread industry when easy sanitation and low-maintenance operation are required.

The perfect mix of quality, efficiency and flexibility.
OTHER ADVANTAGES

- Design options allow for the most efficient use of available plant space
- Exclusive T-assembly anchors the belt grid securely to a #60 hydro service HP chain
- Cooler belting rides on two low friction rails for even, continuous support with minimum friction
- Modular drive, take-up, infeed conveyor and discharge conveyor enable fast installation and start-up
- Idler wheel bolt on outside ring segments allows for ring-only replacement
- Quality materials and components ensure high performance, minimum maintenance, and longer life
- Constructed primarily of extruded aluminum
- Matting retrofit available for existing coolers (APV, BEW)
- Easy-to-operate PLC and panel view with intuitive push button controls
LAYOUT OPTIONS

Shapes and tiers are customized to your exact specifications! Most common shapes shown above.

OPTIONS

- Oil mist lubrication system
- Belt washer for continuous or down time belt cleaning
- Catwalks for easy maintenance
- Full length vinyl under guards for safety or sanitation
- Infeed and outfeed conveying systems and control
- Dual outfeeds for combination lines

AMF IS A MARKEL FOOD GROUP COMPANY

AMF’s focus on continuous improvement may result in changes to machinery specifications without notice.