

## *THE EFFECTIVE WAY TO COOL YOUR PRODUCTS SELECTIVELY AND GENTLY*

- Can be custom fitted into any available space due to its flexibility in floor space and height
- Easy integration into existing production lines; continuous product flow
- Chain width is 72 – 550 mm: transport of up to five product lanes is possible
- Shallow channels ensure safe transport, keeping products on track
- Low operational noise level
- Each slat can be replaced separately
- High product capacity: chain lengths of up to 1,000 m
- Easily adapted to all existing cooling mediums
- Cooling equipment available in radial or axial design
- Cooling cells made of plastic profile or pre-engineered expanded polyurethane sandwich elements, non-CFC expansion, inside surface nickel chrome steel
- Low operating power – max. 4 kW
- Driving principle, refrigerating capacity management and highly effective insulation leads to excellent energy efficiency
- Low operational costs
- Improved product quality and durability due to well-defined and gentle cooling methods
- The HELIFLEX Flow Cooler has proved itself over many years in the production of cheese spread, cream cheese, fondue cheese, pies, chocolate coating and cosmetics



## *PERFECT CUSTOMISED SOLUTIONS*

- Consultation – project development – construction
- Complete installation (mechanical, electrical)
- Integration of upstream and downstream equipment
- Includes control units and interfaces
- Operator training
- Commissioning
- Turn-key projects
- Maintenance – repair – spare parts service



In our modern production facilities we design, construct and assemble conveying technology as single components or as a complete system. Experienced teams realising innovative solutions with first-class equipment have made DMA into an internationally acknowledged brand. DMA is recognised as a valuable partner by all its customers.

DMA Maschinen- und Anlagenbau  
GmbH & Co. KG  
Hohehäuser Feld 1  
D-37696 Marienmünster  
Phone +49(0)5271/9706-0  
Fax + 49(0)5271/9706-99  
dma@dma.de

[www.dma.de](http://www.dma.de)



## *HELIFLEX FLOW COOLING SYSTEMS*



## HELIFLEX Flow COOLING SYSTEMS: EFFICIENT, COST-EFFECTIVE COOLING WITH A CONTINUOUS PRODUCT FLOW



The HELIFLEX Flow Cooler is distinguished by its compact and enclosed design.

Cooling can be regulated to a particular product. If the output fluctuates, cooling is automatically adjusted.



The cooling equipment can be placed in front of, between or above the spirals depending on the available space.

