After Cooling Unit

For the after cooling of L-Rings or Open Top plastic drums

- Semiautomatic unit for after cooling of plastic drums
- Modular design, full automation possible
- Simple operation, easy to maintain
Mauser Packaging Solutions

After Cooling Unit

The Mauser Packaging Solutions after cooling unit is used for the cooling of plastic drums (L-Ring drums or Open Top drums). Because of its modular design this equipment can be customized as semiautomatic or fully automated units.

Besides supplying the downstream production equipment, Mauser packaging Solutions makes available to partners a profound know-how based on many decades of experience as a packaging producer and market leader in blow molding technology.

Description

- Semiautomatic after cooling of plastic drums
- Drums to be placed manually into after cooling unit
- Automatic cooling cycle, cycle time adjustable
- Internal flushing by air, with adjustable internal pressure
- External air shower (from top and bottom)
- Water cooled top and bottom plate
- Drums to be pushed onto integrated conveyor belt further
- Transport/integration into customer’s conveyor system

Technical features

<table>
<thead>
<tr>
<th>Product</th>
<th>Drums</th>
<th>L-Ring or Open Top</th>
</tr>
</thead>
<tbody>
<tr>
<td>Output</td>
<td>pcs/h</td>
<td>up to 40 pcs/h (semiautomatic)</td>
</tr>
<tr>
<td>After cooling station</td>
<td>nos.</td>
<td>4 stations (standard), additional stations on request</td>
</tr>
</tbody>
</table>

Space Requirements

| Width  | mm   | 5.500 |
| Length | mm   | 2.700 |
| Height | mm   | 2.200 |

Energy Requirements

<table>
<thead>
<tr>
<th>Air Nm³/min</th>
<th>Average consumption kW/h</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>7</td>
</tr>
</tbody>
</table>

Comprehensive quality assurance

Mauser Packaging Solutions is certified according to ISO 9001 and ISO 14001 standards. Our company’s production processes are subject to constant quality control as well as external monitoring in regard to development, production, sales and services of blow molding machines.

Specific Advantages

- High productivity and reliability
- Modular design, easily adaptable to different drum designs
- Full automation possible
- Advanced security systems for safe operation
- Simple operation and easy maintenance
- State-of-the-art control system

The individual blow molding solution

Besides supplying our standard high performance blow molding machines, Mauser Packaging Solutions experts are always ready to engineer tailor-made blow molding production lines including all peripheral equipment. Individual blow molding solutions for you and your specific requirements. Ask us! We would be happy to advise you.