



## Moisture Analyzer Portfolio

### Overview of Standard Analyzers



Model	MA35	MA37	MA160
Features	<ul style="list-style-type: none"> <li>k Rugged entry-level model</li> <li>k Easy operation</li> <li>k For repetitive measurements</li> </ul>	<ul style="list-style-type: none"> <li>k Faster analysis (due to more powerful heating unit than that in the MA35)</li> <li>k Touch screen</li> <li>k Easy to clean</li> <li>k Direct data transfer</li> <li>k Function testing</li> </ul>	<ul style="list-style-type: none"> <li>k AURI metal tube heater for the highest measurement speeds</li> <li>k Touch screen</li> <li>k Password protection</li> <li>k Memory for methods</li> <li>k Method Development Assistant</li> <li>k Memory for results</li> <li>k Easy to clean</li> <li>k Direct data transfer</li> <li>k Function testing</li> </ul>
Moisture measurement range in %	> 1	> 1	> 1
Typical uses	<ul style="list-style-type: none"> <li>k Moisture analysis of recurrent samples</li> </ul>	<ul style="list-style-type: none"> <li>k Moisture analysis of recurrent samples</li> </ul>	<ul style="list-style-type: none"> <li>k Moisture analysis of recurrent samples</li> <li>k Moisture analysis of the widest variety of samples</li> </ul>
Typical industrial sectors	<ul style="list-style-type: none"> <li>k Sewage treatment plants</li> <li>k Biogas facilities</li> <li>k Manufacturing</li> <li>k Paints, lacquers, varnishes, dyes</li> </ul>	<ul style="list-style-type: none"> <li>k Food and beverage (incoming quality control)</li> <li>k Building materials and wood industries</li> <li>k Animal feed</li> </ul>	<ul style="list-style-type: none"> <li>k Chemical analytical labs</li> <li>k QA   QM</li> <li>k Food &amp; beverage</li> <li>k Manufacturing</li> <li>k Research and development</li> </ul>

# Overview of Premium Analyzers



Model	MA100	LMA100	LMA200
Features	<ul style="list-style-type: none"> <li>k Analytical weighing system (0.1 mg)</li> <li>k Different, interchangeable heat sources</li> <li>k Memory for methods</li> <li>k Easy operation</li> <li>k Password protection</li> <li>k Various heating programs</li> <li>k Various shutoff criteria</li> <li>k The most flexible range of applications</li> <li>k Statistics function</li> </ul>	<ul style="list-style-type: none"> <li>k Analytical weighing system (0.1 mg)</li> <li>k Modular design consisting of operating and heating units (up to 4)</li> <li>k User management</li> <li>k Memory for methods</li> <li>k Large sample chamber</li> <li>k Special weighing pan for plastic samples</li> <li>k Syringe and concentration modes</li> <li>k Statistics function and memory for results</li> </ul>	<ul style="list-style-type: none"> <li>k Analytical weighing system (0.1 mg)</li> <li>k User management</li> <li>k Microwave drying</li> <li>k The fastest measurements (many take less than 1 – 2 min.)</li> <li>k Carousel-type sample holder</li> <li>k Memory for methods</li> <li>k Statistics function and memory for results</li> </ul>
Moisture measurement range in %	>0.01	>0.01	> 8
Typical uses	<ul style="list-style-type: none"> <li>k Analysis of samples with a low moisture content (below 1%), such as plastic</li> <li>k Moisture analysis of the widest variety of samples</li> </ul>	<ul style="list-style-type: none"> <li>k Analysis of samples with a low moisture content (below 1%), such as plastic</li> <li>k Special applications (e.g., highly volatile substances)</li> </ul>	<ul style="list-style-type: none"> <li>k Analysis of samples with a high moisture content (liquids, pastes, etc.)</li> </ul>
Typical industrial sectors	<ul style="list-style-type: none"> <li>k Processing of plastics</li> <li>k Pharma (granules and powder)</li> <li>k Food and beverage</li> <li>k R&amp;D</li> <li>k Paper and textile industries</li> </ul>	<ul style="list-style-type: none"> <li>k Processing of plastics</li> <li>k Pharma (granules and powder)</li> <li>k Food and beverage</li> <li>k Chemical industry</li> <li>k Automotive industry</li> </ul>	<ul style="list-style-type: none"> <li>k Food and beverage (dairies)</li> <li>k Pharma (extracts, homeopathic products)</li> <li>k Water-based paints and other coatings</li> <li>k Cosmetics industry</li> </ul>

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Copyright Sartorius Lab Instruments GmbH & Co. KG.  
Printed in the EU on paper bleached without chlorine.  
Publication No.: W--1521-e170602  
Order No.: 98649-020-30  
Ver. 06 | 2017