☐ Specifications

Model	MA160–1
Max. weighing capacity	200 g
Repeatability, typical	For an initial sample weight of approx. 1 g: ±0.2% For an initial sample weight of approx. 5 g: ±0.05%
Readability	1 mg, 0.01%
Typical sample quantity	5 g to 15 g
Reading display	Moisture content in % M and % g | dry matter (solids) in % S and g | RATIO in % M/S
Temperature range and settings	40°C to 160°C in 1°C increments Standby temperature selectable from 40 to 100°C
Sample heating	Infrared heating by an AURI heater, 600 W
Heating programs	Standard drying, gentle drying
Shutoff parameter	Fully automatic, semi-automatic, manual and with timer settings
Tongs for samples	For easy handling of sample pans
Interface	Mini USB port, automatic printer detection, direct data transfer to Microsoft® programs
Data transfer	SD card, method import and export function
Housing dimensions (W × D × H)	215 mm × 400 mm × 210 mm
Weight	Approx. 6.2 kg

☐ Ordering Information

Accessories

6965542	Disposable sample pans, 80 units, aluminum, 90 mm diameter
6906940	Glass fiber pad for analysis of pasty and fatty samples, hard quality, 80 units, 90 mm diameter
6906941	Glass fiber pad for analysis of liquid and fatty samples, soft quality, 200 units, 90 mm diameter
YHP01MA	ReproEasy pads, 10 pcs. for performance testing to verify the repeatability of the moisture analyzer
YST01MA	Tongs for handling sample pans
YCW452-AC-02	External calibration weight, 50 g (E2) with DAkkS certificate*
YDP30	Premium GLP laboratory printer
YDP40	Standard printer
YCC03-D09	Adapter cable for connecting the YDP20-0CE printer

* formerly known as DKD; DAkkS is the Germany's national accreditation body;
  DAkkS calibration certificates are internationally recognized