

FAMO500 Full Automatic Professional Moisture Analyzer

Internal Calibration

Download Catalogue



High Precision with own operating system, maximum temperature up to 230°C, 1mg readability, 0,01% moisture, automatic lifting, Display: 7 inch high resolution touch screen

COLO FAMO500 Professional Moisture Analyzer works according thermo gravimetric principal also called Los of Draying LOD principal.

Capacity: 110g-210g/1mg

Readability moisture content- 1mg/0,01%

Repeatability - ± 0.2mg Linearity - ± 0.2mg Pan Size - Φ100mm

Output Interface - RS232C/USB Temperature range 40°C-230°C



External Calibration

External Calibration Calibration Weight Included



Touch Screen Display

Capacitive Touch Screen, High Resolution,



Software for data collection

software for communication with the scale provides the ability to collect data, control the measurement process ...

210g/0,001g

External Calibration **RS485 Port**

USB Port

Touch Screen Display **Temperature up** to 230°C

PRODUCT CODE	FAMO500	FAMO501
PRICE		
Calibration	External	
Measuring range g	110	210
Resolution	1mg	
Pan size	100mm	
Display	High Resolution true color 7- inch LCD	
System	Weighing, Parts counting, Percent Weighing, Check Weighing,	

Moisture Analyser	FAMO500	FAMO501	
Range	110g	210g	
Readability	0,001g		
Operating temperature	5 °C -35 °C		
Weighing pan size	Ø100mm		
Heating method	infrared areas of the electromagnetic radiation spectrum halogen lamp		
Temperature Sensor	PT100 A class		
Temperature range	40° C -230° C		
Temperature interval	1°C		
Moisture range	0.00%-100.00%		
Moisture readability	0.01%		
Dry weight range	100.00%-0.00%		
Dry weight readability	0.01%		
Temperature setting	40° C -230° C By 1° C Step		
Time setting	1-99min By 10s		
Storage programs	20		
History record	20		
Measurement unit	215x195x415mm		
Program unit	200x75x135mm		
Display method	7-inch high-definition touch display		
Output port	RS232/RJ45/USB		
Power supply	220V±15% 50HZ/110V±15% 60HZ/400W		