

Technical Data

Instruments, Sensors, Combinations, Dimensions.

SENSORS:									
	Model	Typical product	Sensitivity	Volume (ml)	Ø* (mm)	Beaker possible	Size* WxHxD (mm)	Weight* (kg)	
Labsensors	SLE-10	powder, cigarettes	high	9	10	no	255x265x280	5	
	SLE-10B	powder, granules	medium	5	10	yes	255x105x270	5	
	SLE-16	powder, granules	very high	22	16	no	255x265x280	5	
	SLE-20B	powder, granules	medium/high	14–22	20	yes	255x150x280	5	
	SLE-26	powder, granules	very high	80	26	no	255x305x280	6	
	SLE-26exz	cigars	medium/high	–	26	no	150x280x315	6	
	SLH-40B / SLH-50B	paste-like, bulk material	low/medium	60–160	40/50	yes	365x205x275	9	
	SLH-46	powder, bulk material	medium/high	350	46	no	365x390x280	11	
	SLE-75B	bulk material	medium	375	75	yes	365x170x410	14	
	SLH-96	bulk material	medium/very high	1600	96	no	365x390x410	15	
	SLF-60-16	foils, paper	very high	–	–	no	255x155x390	6	
Online-Sensors	SPP-160-008	very moist products	low	–	–	no	188x90	3	
	SPP-80-008	very moist products	low	–	–	no	140x130	3	
	SPP-160-015	boards, granules	low	–	–	no	188x85	3	
	SPP-160-030	boards, granules	medium	–	–	no	188x85	3	
	SPP-160-080	boards, granules	high	–	–	no	188x85	3	
	SPP-160-200	paper, granules	very high	–	–	no	188x85	3	
	SPE-20 / SPE-26	powder, granules	high/very high	50/80	20/26	no	245x130x122	4	
	SPH-46	bulk material	medium/high	approx. 500	50	no	390x170x255	27	
	SPH-96	bulk material	medium/very high	approx. 2000	100	no	375x380x290	23	
	SPP-4200-XX	boards, granules	low/very high	–	–	no	325x225x105	6	

MEASURING INSTRUMENTS:									
Model	Size* WxHxD (mm)	Weight* (kg)	Housing	Display	Laboratory use	atline use	online use	Moisture-display	Density-display
MW 4300	350x220x435	12	plastic/aluminium	10.4" (26,4 cm)	yes	yes	no	yes	yes
MW 4310	350x220x435	12	plastic/aluminium	no	yes	yes	no	yes	yes
MW 1150**	240x70x170	1.5	plastic	5.7" (14,5 cm)	yes	yes	no	yes	no
MW 1100	210x100x310	1.5	plastic	3.5" (8,9 cm)	yes	yes	no	yes	no
MW 1100S	240x130x960	3.5	aluminium	3.5" (8,9 cm)	yes	yes	no	yes	no
MW 4200	370x250x160	7	stainless steel	optional	no	no	yes	optional	optional
MW 4260	415x530x240	20	stainless steel	5.7" (14,5 cm)	no	no	yes	yes	yes
MW 4270	415x530x240	21	stainless steel	10.4" (26,4 cm)	no	no	yes	yes	yes
MW 3011	430x270x160	8	aluminium	no	no	no	yes	–	–
MW-T	600x540x350	approx. 50	stainless steel	10.4" (26,4 cm)	no	yes	yes	yes	yes
MW 44X0	550x610x550	23	aluminium	10.4" (26,4 cm)	yes	yes	no	yes	yes

* 1 kg = 2.2 pound, 1 mm = 0.039 inch

** plus sensor

Housing	Combines with	MW 1100	MW 1100S	MW 1150	MW 4200	MW 4260	MW 4270	MW 4300
aluminium	>>	no	no	yes	no	no	no	yes
aluminium	>>	no	no	yes	no	no	no	yes
aluminium	>>	no	no	yes	no	no	no	yes
aluminium	>>	no	no	yes	no	no	no	yes
aluminium	>>	no	no	yes	no	no	no	yes
aluminium	>>	no	no	yes	no	no	no	yes
aluminium	>>	no	no	yes	no	no	no	yes
aluminium	>>	no	no	yes	no	no	no	yes
aluminium	>>	no	no	yes	no	no	no	yes
aluminium	>>	no	no	yes	no	no	no	yes
aluminium	>>	no	no	no	no	yes	yes	no
aluminium	>>	no	yes	no	no	yes	yes	no
stainless steel	>>	yes	no	no	no	yes	yes	no
stainless steel	>>	yes	no	no	no	yes	yes	no
stainless steel	>>	no	no	no	no	yes	yes	no
stainless steel	>>	no	no	no	no	yes	yes	no
stainless steel	>>	no	no	no	no	yes	yes	no
stainless steel	>>	no	no	no	no	yes	yes	no
stainless steel	>>	no	no	no	no	yes	yes	no
stainless steel	>>	no	no	no	yes	no	no	no

Temperature display	Including TMV © PC software	USB	Ethernet	Printer port	Analog outputs	Digital outputs	Digital inputs	Sensor detection	Pt100 jack
yes	no	yes	yes	yes	no	no	no	yes	yes
yes	no	yes	yes	yes	no	no	no	yes	yes
yes	Lite version	yes	no	P 1150	yes	no	no	yes	yes
yes	Lite version	yes	no	no	no	no	no	yes	no
yes	Lite version	yes	no	no	no	no	no	yes	no
-	yes	no	yes	no	yes	yes	yes	yes	yes
yes	yes	no	yes	optional	yes	yes	yes	yes	yes
yes	yes	no	yes	optional	yes	yes	yes	yes	yes
-	no	no	no	no	yes	yes	optional	no	no
yes	no	yes	yes	optional	optional	optional	optional	no	no
yes	no	yes	yes	yes	no	no	no	no	no