

PM-600 Seed and Grain Moisture Tester

Fast! / Reliable! / Simple to operate! / Competitively priced!



Special Features

The Perfect Reliable.

The PM-600 is handheld but has striking functions. Since founded in 1946, Kett has developed various large selling moisture testers having good command of the highest technology. PM-600 is the best and indispensable for Seed and Grain industries.

Calibration upto 99 available.

PM-600 can store upto 99 calibrations for seed and cereals. Product list can be supplied upon request.

Unique function.

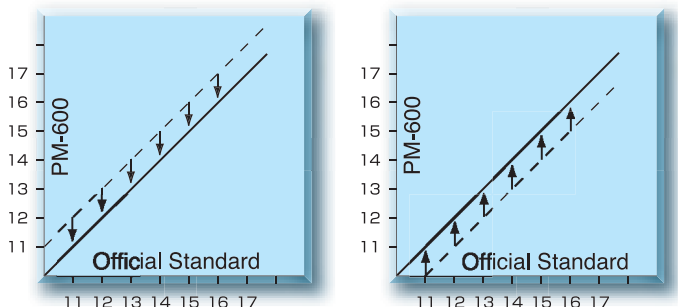
PM-600 has very unique functions. "Weight / Litter" function is helpful for seed and grain trader to check weight per volume quite easily... "Average" can be made between two and nine test times by depressing the switch. Printing out can be available by optional printer (VZ-330)

Wide measuring range.

Measuring range for most of Seed and grain samples is from 6 to 30%. additionally, Corn can be measured from 6 to 40 %, and 1 to 20% for processed tea..

Easy bias adjustment.

For collecting the bias of the calibration compared to the official Standard, operator can easily make adjustment just only depressing the code numbers.



PM-600 Product List (Model PM-600 Type PM-6040-3B)

Product Number / Products / Measuring Renge					
01	Broccoli, Small Size	4~20	51	RICE	6~20
02	Cabbage, Large Size	4~20	52	PADDY, LONG	6~30
03	Cabbage, Small Size	4~20	53	PADDY, SHORT	6~30
04	Chinese Cabbage	4~20	54	ACKERBOHNEN	6~30
05	Pak Choi	4~20	55	MUNG BEAN	6~30
06	Radish, Large Size	4~20	56	TRITICOSECALE	6~30
07	Radish, Small Size	4~20	57	GREEN LENTIL	6~30
08	Cucumber	4~20	58	RED LENTIL	6~30
09	Melon, Large Size	4~20	59		
10	Melon, Small Size	4~20	60	ALMOND	2~18
11	Watermelon, Small Size	4~20	61	PEANUTS	4~20
12	Summer Squash	4~20	62	HAZELNUTS	4~15
13			63	PISTACHIONUTS	4~20
14	Winter Squash	4~20	64	CACAO	4~30
15	Cucurbita Ficifolia	4~20	65	RAW COFFEE	4~30
16	Eggplant	4~20	66	GREEN COFFEE	4~30
17	Tomato, Large Size	4~20	67	ROAST COFFEE	1~20
18	Carrot	4~20	68	PARCHMENT COFFEE	4~40
19	Burdock	4~20	69	TEA (O.P.)	1~20
20	Bunching Onion	4~20	70	TEA (B.O.P., DUST)	1~20
21	Pea	4~20	71	GREEN TEA	1~40
22	Bean	4~20	72	OO-LONG TEA (LOW)	1~20
23	Antirrhinum	4~20	73	OO-LONG TEA (HIGH)	20~45
24	Aster	4~20	74	FLOUR (LOW PROTEIN)	8~20
25	Calendula	4~20	75	FLOUR (HIGH PROTEIN)	8~20
26	Capsicum	4~20	76	FISH MEAL	2~20
27	Celosia	4~20	77	MUSTARD	4~20
28	Coleus	4~20	78	BLACK PEPPER	4~20
29	Cosmos, bipinnatus	4~20	79		
30	Cosmos, sulphureus	4~20	80		
31	Dianthus, barbatus	4~20	81	Beet	4~20
32	Marigold	4~20	82	Vetch	4~20
33	Morning Glory, Early Call	4~20	83	Clover	4~20
34	Pansy	4~20	84	Alfalfa (Medicago Sativa)	4~20
35	Petunia	4~20	85	Parsley	4~20
36	Primula, polyantha	4~20	86	Spinach	4~20
37	Salvia	4~20	87	Onion	4~20
38	Vinca	4~20	88	Coronarium	4~20
39	Zinnia	4~20	89	GROUND BARLEY	4~22
40			90	Stock	4~20
41	WHEAT	6~40	91	Japanese Lawn-grass	4~20
42	CORN	6~40	92	CHICK PEA	6~30
43	SOYBEANS	6~30	93	CRASHED PEANUTS	1~20
44	BARLEY	6~40	94	GRANOLA	2~16
45	RYE	6~30	95	CEREAL FLAKES	6~20
46	OATS	6~30	96	Soybeans	4~20
47	SORGHUM	6~30	97	Broad Bean	4~20
48	CANOLA	6~30	98		
49	SUNFLOWER, LARGE	6~30	99		
50	SUNFLOWER, SMALL	6~30			

Names of seed are given with initial capitals only.

Specifications

Measuring principle	Dielectric constant (50MHz)
Applications	Grain seeds and other agricultural products (See "PM-600 Product List")
Measuring range	1.0~40.0% (depends on products)
Accuracy	S.E.C 0.2~0.5% (for less than 20% moisture content) S.E.C : Standard Error of Calibration
Capacity	Sample weight : 20~200gr Sample volume : 240mL
Compensations for	Weight : with built-in load cell Temperature : with built-in thermistor Bias : -9.9~+9.9%
Functions	Weight / Liter, Memory-back-up, Average Auto power off
Display	LCD
Power supply	Alkaline batteries (1.5V "LR6"×4)
Dimensions	130(W)×185(D)×210(H)mm
Weight	1.5kg
Accessories	Funnel, Sample cup, Brush, Alkaline batteries (1.5V "LR6"×4) Operating manual and "PM-600 Product List"

●We reserve the right to make modifications without prior notice.