



Adair Dutt



ADAIR, DUTT & CO. (I) PVT. LTD.

POWER TOOLS BHAVAN, 3RD FLOOR, 2 B.B.D.BAG (EAST), KOLKATA 700 001

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Chyo
YMC CO., LTD., JAPAN

VERSATILITY WITHOUT COMPROMISE

The AD-B and MK series of balances are developed with the user in mind, it is compact, sturdy and portable with no compromise on quality. It comes with the "FORCED RESTORATION TECHNOLOGY" which is only available among the world's leading manufacturers.

COMPACT DESIGN

The balances are very compact in design although having the biggest weighing pan in its class of balance to help ease of weighing.

RS-232C SERIAL PORT

RS-232C comes standard with all the models so that the balance may be connected to an optional printer, remote display or a computer. Computer communication software available from us.

LARGE DISPLAY

Large LCD display helps in better visibility of the weighing results and also reduces user's eye fatigue.

MADE IN JAPAN

The MK-E balances are manufactured in Japan.

MENU DRIVEN PROGRAMMABLE CONTROL

All functions are menu driven and all parameters can be set by the user as per individual requirements or may be left to the factory set settings for standard operational environment.

3 KEY OPERATION

For ease of operation there are only three keys on the keyboard. They are the "U" for change of units, "F" for changing the function setting and the "TARE" Key for taring the balance. This enables trouble free operation, without the inconvenience of using too many keys and at the same time using all probable features that are required for today's work environment. This concept of design is followed by the leading international design houses.

WEIGHING UNITS

There is a choice of various weighing units in all the balances in this range which includes carat, Piece counting, Percentage weighing to name a few. There are all the standard units which are frequently required for different weighing applications.

SPECIFICATIONS

MODEL	AD-50 B	AD-60 B	AD-200 B	AD-300 B	AD-500 B	AD-600 B	AD-2000 B	AD-3000 B
CAPACITY	50g/250 ct.	60g/300 ct.	200g/1000 ct.	300g/1500 ct.	500g/2500 ct.	600g/3000 ct.	2000g/10000 ct.	3000g/15000 ct.
READIBILITY	0.001g/0.005 ct	0.001g/0.01 ct	0.01g/0.05 ct	0.01g/0.05 ct	0.01g/0.05 ct	0.01g/0.1 ct	0.1g/0.5 ct	0.1g/1 ct
REPEATABILITY	0.001g	0.001g	0.01g	0.01g	0.01g	0.01g	0.1g	0.1g
OPERATING TEMP RANGE	10°C - 45°C							
POWER SUPPLY	AC ADAPTER 230 V±10% 50 Hz							
PAN DIA (S.S.)	Dia. 80mm		Dia. 135mm		160 x 148			
DIMENSIONS	180 (W) x 230 (D) X 76 (H)mm							
NET WEIGHT	2.5 kg							
OPTIONAL ACCESSORY	Print Switch, remote Display, Air Shield Case, Printer, External Battery Pack, Internal Battery Pack, Serial Interface Cable and Computer Software							

MODEL	MK-20E	MK-200E	MK-1000E	MK-2000E
CAPACITY	20g/100 ct.	200g/1000 ct.	1000g/5000ct	2000g/10000 ct.
READABILITY	0.0001g/0.0005 ct	0.001g/0.005 ct	0.01g/0.05ct	0.01g/0.05ct
REPEATABILITY	0.0001g/0.0005 g	0.001g	0.01g	0.01g
OPERATING TEMPERATURE RANGE	10°C - 45°C			
POWER SUPPLY	AC ADAPTER 230 V ± 1%, 50 Hz			
PAN DIA (SS)	Dia.80mm	Dia.110mm	Dia.135 mm	Dia.135 mm
DIMENSIONS	180 (W) x 230 (D) X 76 (H)mm			
NET WEIGHT	2.6 kg			
INTERFACE	Bi-Directional RS232C • Full Duplex • Free Remote Control Software			
OPTIONAL ACCESSORY	Print Switch, remote Display, Air Shield Case, Printer, External Battery Pack, Internal Battery Pack, Serial Interface Cable and Computer Software			

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REPRESENTED BY:

