

### ELAK AUTOMATIC BATTERY CHARGERS FOR MAINTENANCE FREE MOTOR-CYCLE BATTERIES

#### FEATURES

- Constant current charging
- Independent current controls for all circuits
- Charging current reduces to a trickle when battery is fully charged
- LED indication to show fully charged battery
- Reverse polarity, short circuit & overload protection

#### DESCRIPTION

The models MX-20, MX-50 & MX-70 have been designed to charge new generation Motor-cycle batteries – especially the Maintenance Free Batteries.

Unlike the normal flooded Lead Acid batteries, the M.F. Batteries cannot sustain over-charging.

These chargers are therefore designed to charge the M.F. Batteries to a safe level and then reduce the charging current to a trickle.

The model MX-20 is capable of charging 2 Nos M.F. Batteries. The model MX-50 has 4 circuits for M.F. charging and model MX-70 has 3 circuits for M.F. charging and 3 circuits for normal Lead Acid Battery charging.

All three models have independent circuits, each with their own current control to charge batteries from 2.5 AH to 9 AH.



**MX-20**



**MX-50**



**MX-70**

SPECIFICATIONS	MX-20	MX-50	MX-70
For Charging M.C. Batteries	12 V	12 V	12 V
No. of Circuits for M.F. Batteries	2	4	3
No. of Circuits for L.A. Batteries	-	-	3
Constant Charging Current	✓	✓	✓
Charging Currents	0.25/0.5/0.7/0.9 A	0.25/0.5/0.7/0.9 A	0.25/0.5/0.7/0.9 A
Automatic Cut-Off	✓	✓	✓
Size (cm)	30 x 18 x 20	34 x 33 x 22	39 x 29 x 22
Weight (kg)	5	9	11.5