



... another fascinating toy with the

DISTLER ELECTROMATIC Super-Capacity motor. In the short time of its existence this motor has proven its reliability conclusively in millions of toys, and is gaining in popularity all the time.

The **DISTLER ELECTROMATIC** is an entirely new miniature motor of astounding power, with twin ball bearings. It is the exclusive development of **DISTLER**, and has been tested to run more than 500 hours without interruption in neutral with a normal 1½ volt battery.

The

DISTLER ELECTROMATIC POWER FILLING STATION

now marks the opening of a new era in propelled toys. In close collaboration with the GERMAN EDISON ACCUMULATOR COMPANY (DEAC), extending over a period of many years, it has finally been possible to develop for the first time in history, the smallest accumulator cell in existence, in which gas and acid are hermetically sealed, for use in propelling electric toys. The basis for this development was the **DISTLER ELECTROMATIC MOTOR** with its absurdly small consumption of electric current.

In adaptation of large scale mechanical skills, it is now possible to charge a miniature toy automobile with electricity by means of a hose attached to the **DISTLER ELECTROMATIC POWER FILLING STATION**.

Fill up 3 minutes — drive 6 minutes

Fill up 10 minutes — drive 20 minutes

The time of driving is always twice as long as the time required to fill up.

In the process of providing the necessary electric current to propel the car, the DEAC MINIATURE ACCUMULATOR is charged with two 1½ volt tubular - monocell batteries operated from the **DISTLER ELECTROMATIC POWER FILLING STATION**.

This process should **not** be confused with the method of regenerating batteries known since nearly 50 years, and which is practically only dependable in a laboratory. The new **DISTLER** accumulator is actually a storehouse of electric power, and can be loaded and unloaded thousands of times and stored, loaded or unloaded, for an almost indefinite period of time.

Two 1½ volt tubular Mono-Cell Batteries permit a playtime operation of 30 to 50 hours.

IN PLACE OF BATTERIES. **DISTLER** No. 7800 CONVERTERS can be used for direct connection with a normal A C network.