New Ideas and Gadgets

New Ideas and Gadgets is an editorial service to readers; more information on items can be secured from the manufacturers.

Ultrasonic Disintegrator

High yields of cellular extractions are obtained from bacteria, protozoa, yeast or blood cells by this ultrasonic instrument. To use, the tip of its titanium probe is inserted into the beaker or test tube containing the specimen. Automatically controlled, it can also homogenize and emulsify biological material.

Edison Instruments Inc., 54 W. Cherry St., Rahway, N.J. 07065

U. V. Photo Cabinet

Color or black and white photographs of fluorescent chromatograms invisible in ordinary light can be readily made in this portable cabinet designed for ultraviolet photography. The lens of the camera is inserted into the foam plastic viewing aperture.

Ultra-Violet Products Inc., 5114 Walnut Grove Ave., San Gabriel, Calif. 91778

Tennis Racket Grip

More comfort and less fatigue is provided to tennis players by the use of this racket replacement grip that absorbs shock and hugs the hand, making a vise-like grip on the handle unnecessary. The soft grip reduces the chance of blisters forming, especially on the hands of the infrequent player. It is easily installed on any racket.

Superior Sports Specialties, 558 Library St., San Fernando, Calif. 91341

New Electric Generator

Ocean movements power this simply designed electric generator that operates under water and requires little attention. Consisting of a system of floating canisters that move like pistons to produce the electricity, the generator can be built in sizes from small portable units to large installations for industrial sites and cities.

Mobile Towers and Cranes Co., P.O. Box 464, Alhambra, Calif. 91802

Shipping Containers

Time, labor and money are saved for shipowners by the use of these large, corrugated easy-to-assemble containers that hold either bulk materials or a number of packages of different shapes and sizes. The shipping chests, uniform in size, 60 by 38 by 50 inches, stack conveniently and economically and are reusable for storage.

Olin Mathieson Chemical Corp., 460 Park Ave., New York, N.Y. 10022

Plastic Hammer

Designed for jobs where metal hammers could damage the surface, this mallet-shaped hammer made of lightweight, impact-resistant plastic is especially useful for aligning extractors of molds, where even slight marring marks the finished product. The hammer comes in several sizes.

Public Relations Dept., Du Pont and Co., Wilmington, Del. 19898

Flexible Laboratory Arm

Optical instruments, laboratory apparatus and specimens can be held securely at convenient angles with this flexible arm that will support five pounds. A micrometer adjustment allows precise positioning. The unit is available with or without a pushbutton magnetic base for one-hand operation.

Flexbar Machine Corp., P.O. Box 159, Plainview, N.Y. 11803



The only Theatre Organ available in kit form—for only \$1350.

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them, we present the Schober Theatre Organ. The Schober Theatre Organ has the same quality features found on all Schober Organs, and in addition...special voicing, curved console design, two 61-note keyboards, 2-octave radiating pedal clavier, 8 octaves of tone distributed over 5 pitch registers (including a 1-foot register!), 35 speaking organ stops, 8 realistic percussion stops, 4 couplers, and vibrato tablet—48 tablets in all. And all at a truly remarkable low price...you save over \$1,500 (well over 50%) from comparable theatre organs. theatre organs.

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And you'll have an organ you can learn to play easily and quickly—just follow one of the self teaching courses available from us.

The Theatre Organ price starts at \$1,350, depending on the options you select. This price includes a beautiful walnut console (other woods available) or you can save an additional amount by building your own from plans available from us. Options available include combination action, genuine reverberation, percussion, and amplifiers and speakers.

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pendable.

Percussion Eight percussion stops provide exciting realism. Celesta, harpsichord, piano, mandolin, xylophone, chrysoglott, orchestral bells, single or reiterating, are played just like the real thing—and sound that way—alone or along with regular organ stops. organ stops.

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