

The Polytron® homogenizer.

If it can be done, we can probably do it.

The Willems Polytron® homogenizer is unlike

any mixer you've ever used. It works on a unique principle—kinetic plus ultrasonic energy. And it often succeeds where other instruments fail.

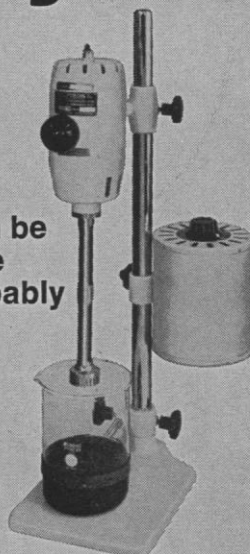
Homogenization by sound waves means that tissues are broken down quickly to sub-cellular level without destruction of enzyme activity. You'd be hard-pressed to do that with other kinds of mixers.

In the applications field, the Polytron has proved so effective in inducing physical and chemical change that it has already revolutionized many procedures. Whether it be for dispersing, homogenizing, emulsifying or disrupting, a Polytron is available in the size to meet your specific requirements.

Contact us if you have any questions. Both literature and a demonstration are available on request.



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analysis that I was seeking but did not get.

The fact that this colloquy was presented in such a distorted and superficial context has caused me grief. Several readers of *Science* have written accusing me of such assorted sins as witness badgering, technical ignorance, and blasphemy in the Temple of Science. Everyone failed (as did Creutz) to spot my question about a moratorium on experimental CTR work pending further theoretical exploration as an allusion to the 1965 Allison Report, which took some U.S. programs to task for excessive "tin bending" at the expense of theoretical effort. My question invited but did not receive an answer describing the improved balance of today's programs.

There are all too few in the Congress who, like myself, labor long and hard to get compelling facts on the record of pertinent hearings to support generous public funding of scientific research. It is not a particularly commendable occasion when the editors of *Science* figuratively toss one such "Christian" to the anti-intellectual lions.

CRAIG HOSMER

U.S. House of Representatives,
Washington, D.C. 20515

I have seen Congressman Hosmer in action on a number of occasions and know that he can take care of himself. The editors of *Science* had no intention of tossing Christian Hosmer to the anti-intellectual lions. If they have done so inadvertently it is the lions who are in need of sympathy.

—P.H.A.

"Necessity or Chance"

Jacques Monod's fascinating book *Chance and Necessity* deserves both the lengthy review by Dobzhansky (7 Jan., p. 49) and serious consideration by readers, but Milton (1) said it all in two short lines: "Necessity or chance/ approach not me; and what I will is fate."

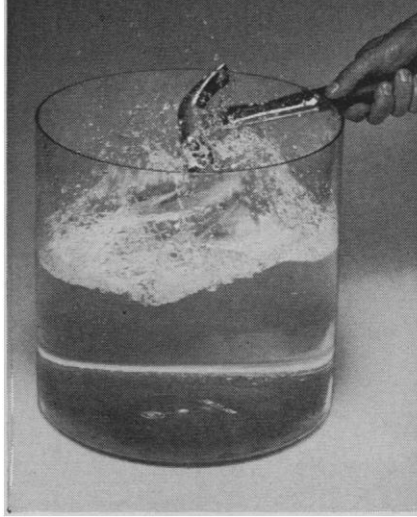
AUSTIN J. MACINNIS

Department of Zoology,
University of California,
Los Angeles 90024

Reference

1. J. Milton, in N. Webster, *New Twentieth Century Dictionary of the English Language* (unabridged) (World, New York, 1950), see "fate," p. 638.

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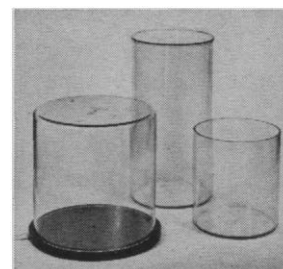


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