

TOP 600X
CHW
SPECIAL NOTICE

to

Paint Trade Suppliers

THIS IS THE FIRST AND ONLY *Technical* PAINT TRADE DIRECTORY OF RAW MATERIALS, PLANT, AND TESTING EQUIPMENT CIRCULATING IN THIS COUNTRY, AND PUBLISHED AS A HANDBOOK. IT IS NOT JUST A CATALOGUE, AND YOUR ATTENTION IS SPECIALLY DRAWN TO ITS TECHNICAL NATURE.

Are your products included ?

Are there special technical features of your products you would like emphasized ?

This directory is carefully designed to be of daily service to all buyers and technologists in the Paint Trade, and there is no reason why information on ALL your products should not be included in the next edition if you wish it. All normal insertions will be quite free.

Full details of the new scheme to ensure that ALL useful raw materials, plant, and testing equipment are included in subsequent editions, and of advertising rates, will be gladly forwarded on receipt of a request to :—

THE ADVERTISING MANAGER
"PAINT TRADE MANUAL"
13, STAFFORD ROAD
CROYDON, SURREY

UP-TO-DATE INSTALLATIONS

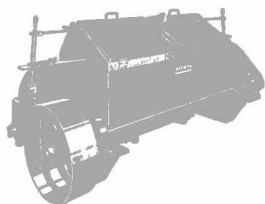


Fig. 1

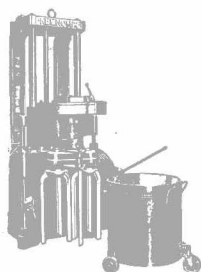


Fig. 2

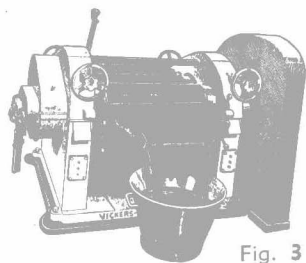


Fig. 3

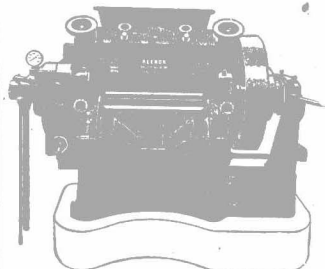


Fig. 4

Pre-mixing before milling can greatly improve overall results. Keenok Horizontal Mixers (Figure 1) secure a steady and properly mixed feed to the mill, increasing both output and quality. Full details and layouts in List HM.10.

For working with 50-gallon Portable Containers, The Keenomix Pre-mixer (Figure 2) is supreme. The shearing blades are lifted and lowered by hydraulic control. Full particulars in List KX.10.

For the heaviest grinding and dispersion, particularly when handling difficult materials at relatively high speeds, we cannot too strongly recommend the VA.P/I.3D. Mill (Figure 3) which, with the saving in floor space, time and labour it introduces, can easily double your output.

The famous Keenok 'Unirol' Grinding and Dispersion Mill (Figure 4) is the combined grinding and dispersion mill, embodying the latest and most economical practice which has been standardized in many of the most up-to-date paint plants throughout the world. For full details of its many refinements see our List KU.10 gladly sent on request.

For refining and finishing and also for the milling of soft pigments, the Keenok Refining and Finishing Mill is the machine (Figure 5). Full particulars of these mills fitted with single or double bar are given in List PX.10.

For Economic PAINT PRODUCTION

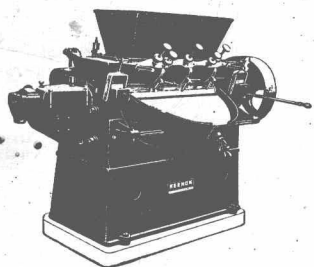


Fig. 5

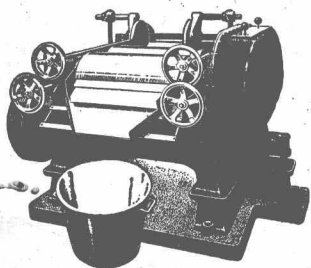


Fig. 6



Fig. 7

For all cases where a thoroughly reliable general-purpose mill is required, we offer the B & G Box Frame Paste Mill (Figure 6) which can be used for practically anything up to and including very fine quality paints (although as compared with some of the more specialized machines, more grinds may of course be necessary). Please send for List BG.

Figure 7 illustrates the highly successful Keenowhl Thinning Mixer widely used for refining in mobile containers of 40-100 gallons capacity before canning. This up-to-date machine for mixing, thinning and tinting is fully described in List KW.10.

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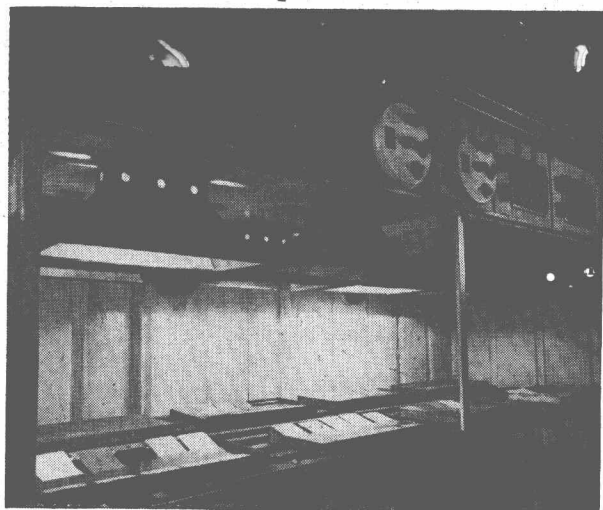
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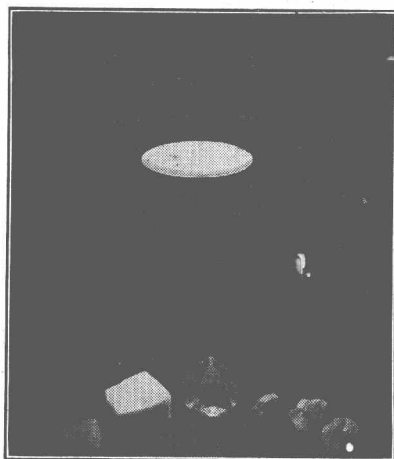


Painted panels undergoing ultra-violet exposure tests at the I.C.I. Paints Division Factory at Slough.

For accelerated ageing tests of paints, many manufacturers get the quickest answers by exposure to HANOVIA ULTRA-VIOLET LAMPS. Some use the standard six-cycle weathering test; others get useful indications on light-fastness from simple exposure to the quartz mercury arc tubes only.

For investigating raw materials, tests with HANOVIA FLUORESCENCE LAMPS (mercury arcs with detachable Wood's filters) often give immediate and specific information regarding grades and properties for pigments, etc.—zinc oxide, titanium white, oils, dryers, varnishes.

We shall be glad to send free information on HANOVIA LAMPS for your tests. Please refer to this Manual.



Black ray photograph showing materials under Hanovia Fluorescence Lamp (Model 12).

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An illustration of an owl with large, white-rimmed eyes, perched on the handle of a bucket. The owl's body is dark and textured. The bucket handle is a simple line drawing, and the bucket itself is partially visible at the bottom left.

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Estd. 1936



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PAINT TECHNOLOGY is read by the directors, works and laboratory personnel, and buyers in factories all over the world making paints, varnishes, cellulose lacquers, and printing inks—49% of all copies go to 35 overseas countries. Many firms take 2 or more copies, and some take more than 10. That is why

PAINT TECHNOLOGY is an ideal advertising medium for suppliers of all raw materials, plant, and apparatus used in the paint and associated industries. The large page size (12 x 9 in.) and the use of good art paper throughout make possible a really effective display, and some "special positions" are available.

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PAINT MANUFACTURE

Published Monthly

Leonard Hill Limited
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"Paint Manufacture" is the first technical journal published exclusively for the *manufacturers* of paint and allied products.

During twenty-one years of service to the Paint Industry, it has easily maintained its premier position by the regular publication of far more *original* technical information than any other paint journal.

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Chemicals synthesised from petroleum, which not many years ago were regarded simply as test-tube curiosities, are to-day going out in tank-car loads, for the petroleum-chemical industry is now supplying the needs of the surface-coating industry and many other industries throughout the world. In the preliminary research and subsequent commercial manufacture of chemicals from petroleum, Shell naturally led the way, and chemicals already in production at the Shell chemical plant at Stanlow include acetone, methyl ethyl ketone, diacetone alcohol, secondary butyl alcohol, and isopropyl ether. To the now imperative task of stepping up production of these, as well as adding further essential products to the range, the skill and energies of Shell chemists are constantly geared.



Shell Chemicals

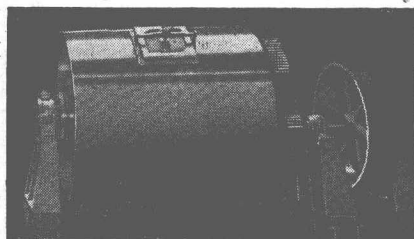
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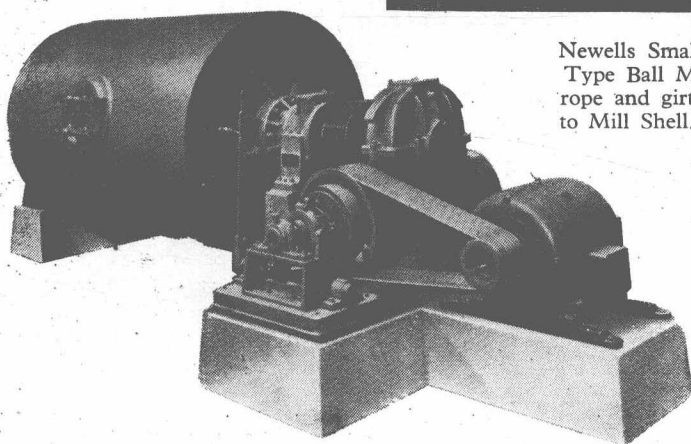
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