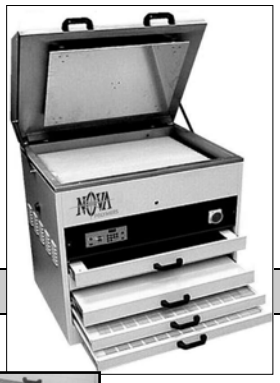
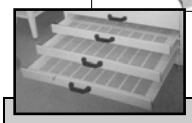


Novapress 70

Photopolymer Processor

PRODUCT INFORMATION

The **Novapress 70** is used to expose, water etch, dry and post cure photopolymer raw materials.



New THREE Dryer Tray Models now standard!

FEATURES

The **Novapress 70** is manufactured exclusively for Nova Polymers, inc., the **Novapress 70** is custom designed to process architectural and ADA compliant photopolymers. The large 20" x 30" exposure capacity allows for easy vacuum on base materials up to .472" thickness. Both exposure and post exposure frames contain 16 high intensity 40 watt UVA lamps for level exposure. The washout section contains a large stationery brush with bi-directional washout platen. The **Novapress 70** features an exclusive self adjusting washout head, designed to etch the various gauges of **NovAcryl** without adjusting brush pressure. Its combination of new triple dryers and independent post exposure tray dramatically increase capacity. Main and post exposure sections each contain 16x40 watt, high intensity UVA lamps. It comes fully assembled and features our exclusive steel backed high tack washout mat that can be removed, maintained and reinstalled in seconds, eliminating the need for "green mat" washout adhesive.

OPERATING SPECIFICATIONS

Ultra Violet Lamps:	32 x 40 Watt, 360nm
Vacuum Pump:	5.3 in.
Washout Motor Size:	24 Volt
Stainless Steel Washout Tank Capacity:	13.2 Gallons
Water Heater:	2 x 750 Watt
Water Temperature:	20 - 50 Celsius
Drying Drawers:	3 (*new for 2003*)
Air Oven Heaters:	2000 Watt
Drying Temperature Range:	30 - 120 Celsius
Dimensions:	38.5" Width / 25.9" Depth / 48" Height
Weight:	753 lbs.
Electrical:	230 volt (single phase) / 60 Hz / 5kW - 35 Amp

Warranty:	**ONE YEAR**, 100% parts against faulty workmanship. Excludes U/V bulbs, adhesive mat, and vinyl cover film.
Consumables:	Photopolymer materials and supplies available from Nova Polymers, Inc.
Freight:	Shipping weight is 900 lbs. from Bryan, Ohio, 43506.

ADA Compliant Polymers for Environmental Graphics

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