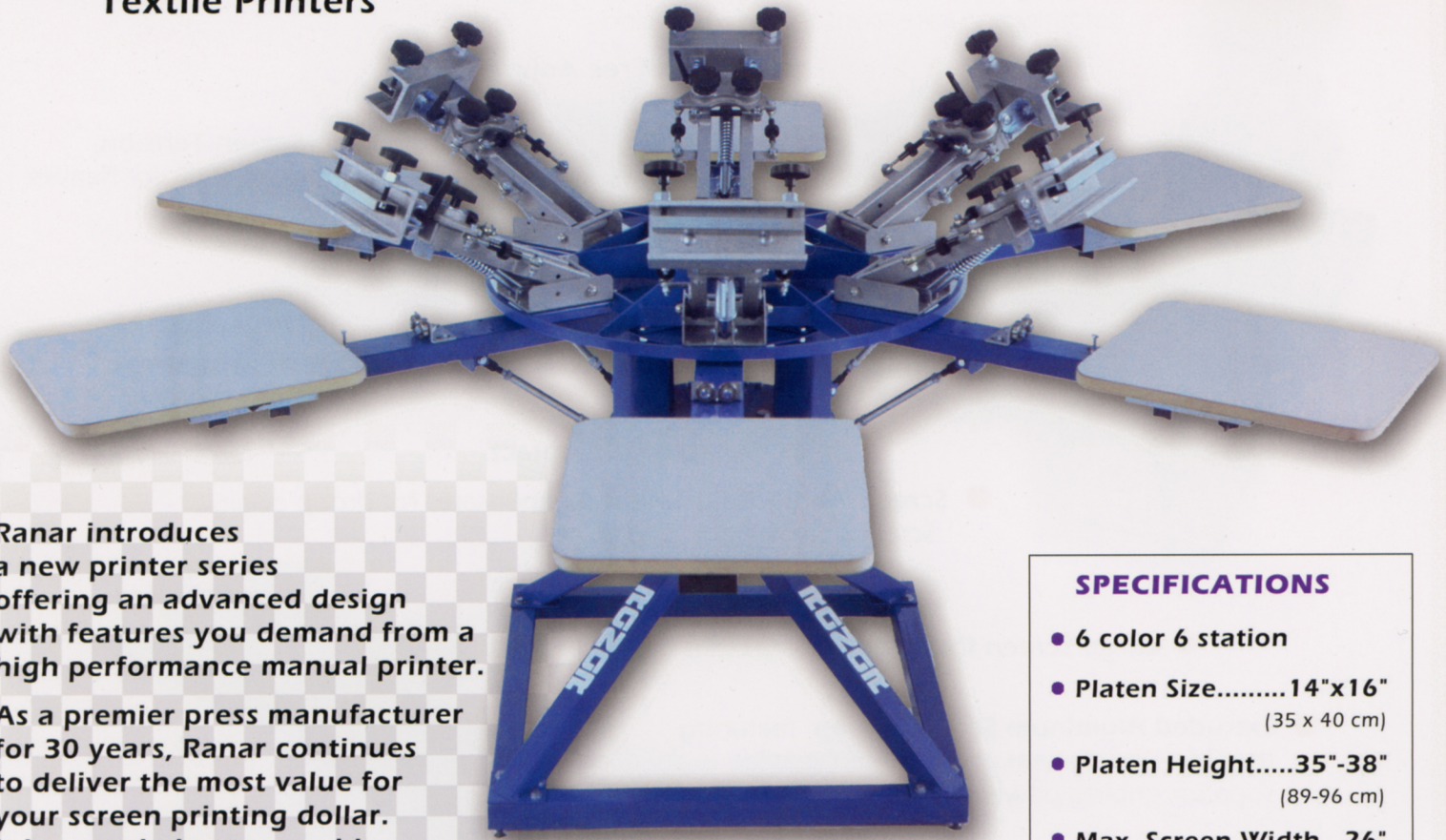


The Elite series

Textile Printers



Ranar introduces a new printer series offering an advanced design with features you demand from a high performance manual printer.

As a premier press manufacturer for 30 years, Ranar continues to deliver the most value for your screen printing dollar. It is our mission to provide you with a trouble-free and accurate press that will perform to your expectations and continued success.

SPECIFICATIONS

- 6 color 6 station
- Platen Size.....14"x16"
(35 x 40 cm)
- Platen Height.....35"-38"
(89-96 cm)
- Max. Screen Width...26"
(66 cm)
- Floor Space..8 ft. 2 inch.
(2.5 m)
- Weight.....415 Lbs
(188 Kg)
- Ship. Weight.....475 Lbs
(215 Kg)

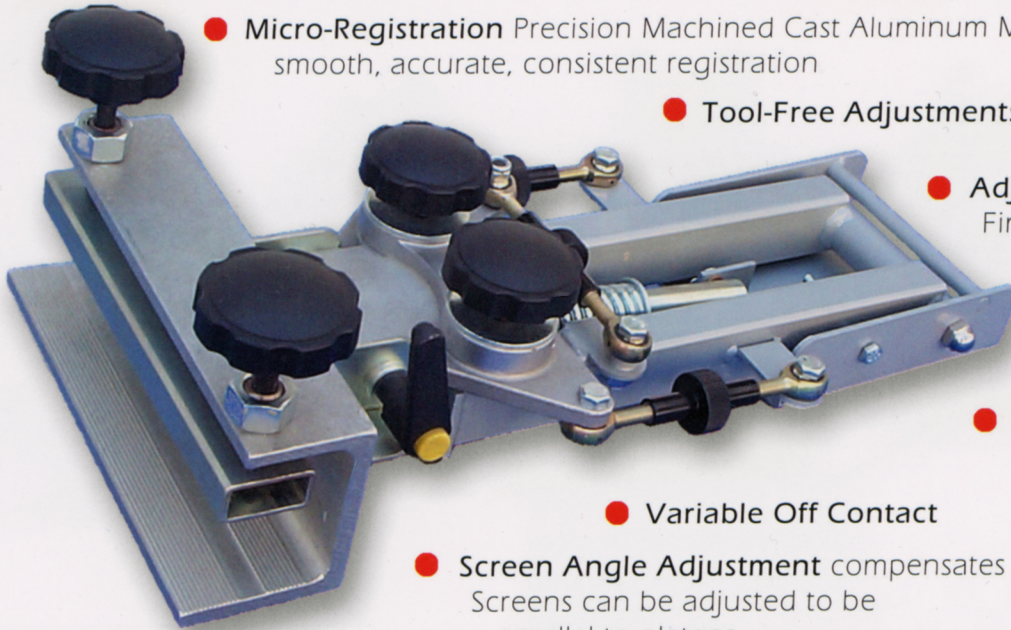
New Features

- ✓ **Upgraded Micro-registration**, now includes cast aluminum micro-heads and screen clamps for easier and faster setup.
- ✓ **Improved micro-registration hardware**, is larger and easier to handle for more precise adjustments.
- ✓ **Heavy Duty Sealed Roller Bearings** for effortless screen and station rotation
- ✓ **Roller Bearing Registration** for holding the tightest tolerances
- ✓ **Tubular Stand design** for printer stability

OPTIONS

- Aluminum Platens
- Side Clamps
- Cap Printer Attachment
- Jacket Hold Down
- Pocket Platen
- 5 x 20" Sleeve Platen (13 x 51 cm)
- 8 x 10" Infant Platen (20 x 25 cm)
- 10 x 12" Youth Platen (25x 30 cm)
- 16 x 18" Large Platen (40 x 46 cm)
- 18 x 20" XL Platen (46 x 51cm)
- Custom made Platens available

Elite Standard Features



● **Micro-Registration** Precision Machined Cast Aluminum Micro-Registration System, provides smooth, accurate, consistent registration

● **Tool-Free Adjustments**

● **Adjustable Screen Tension,** Fingertip adjustments for heavier or lighter screens.

● **Easy visual centering of the micro-system**

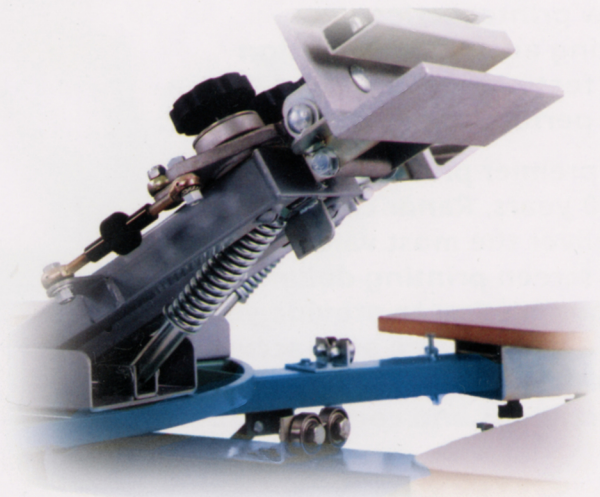
● **Variable Off Contact**

● **Screen Angle Adjustment** compensates for droop or tilt. Screens can be adjusted to be parallel to platens.

● **Large Screen Capacity, 26" Max. o.d**

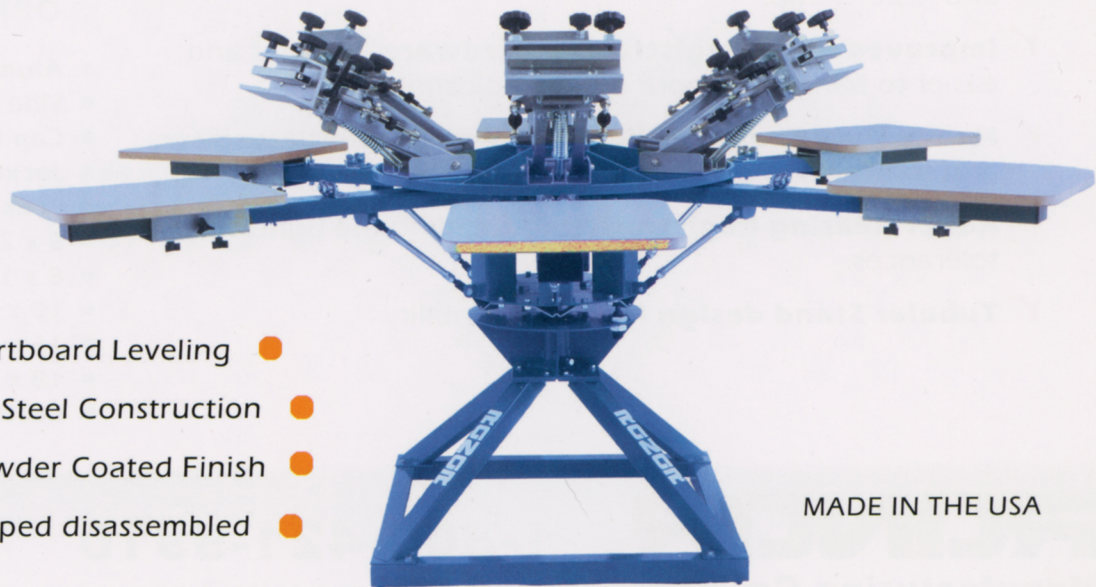
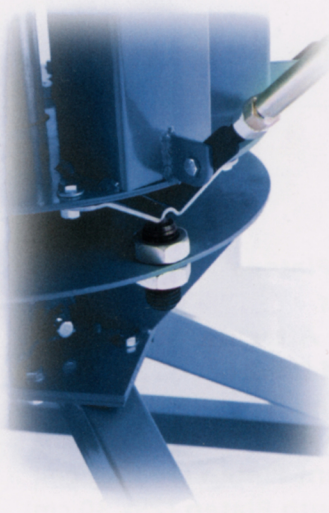
● **Extruded Aluminum Screen Clamp** featuring the Grip-Lock System in the screen seat for superior gripping power

● **Precision Steel Roller Bearings** for lasting, accurate Registration



● **360° Print Station Indexing**

● **Large Precision Roller Bearings** for smooth finger-touch rotation of the screens and platens.



● **Shirtboard Leveling**

● **Tubular Steel Construction**

● **Powder Coated Finish**

● **Can be shipped disassembled**

MADE IN THE USA

RANAR®

VISTA MANUAL PRINTERS

The Ranar Vista Series multi-color printers have all the most popular features such as, Tool Free Micro-adjustment, Off contact, Platen stations leveling, Screen angle and pitch adjustment for easy setup. Perfect registration is achieved with 2 precision roller bearings with a steel key inserted between them. Multi-station printers are the way to go to increase shirt production by swinging the stations around so you can print 1 shirt while the other is being flash dried.

STANDARD FEATURES

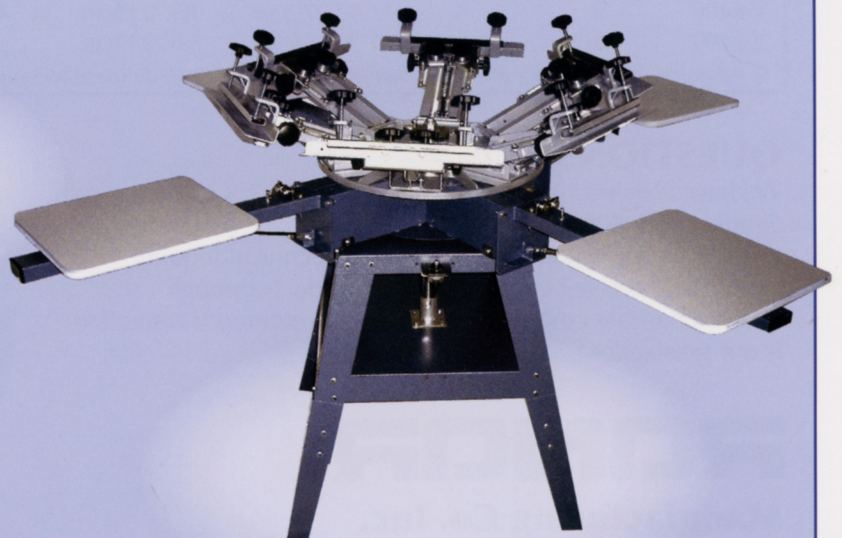
- Micro-registration
- Screen Angle Pitch & Bank Adjustment
- Roller Bearing Registration
- Off-Contact Adjustment
- Upgradable
- Adjustable Screen Height
- Maintenance Free Center Shaft Bearing
- Heavy Gauge Steel Construction
- All Powder Coated or Plated
- 3 Year Limited Warranty



V-6600



V-4400



V-6400

RANAR offers a wide variety of accessories for all Vista Series Presses, they include Aluminum Platens, Side Clamps, Jacket Hold Downs, youth, pocket and sleeve platens. Our newest accessories include a curved Hat Attachment and vacuum hold down for printing paper, vinyl or label stock. All single station Vista presses can be upgraded at any time to multi-station presses allowing the screen printer to start small and grow with his/her business and budget. For example, a Vista 4 color 1 station press can be upgraded with our upgrade kit, and become a 6 color/ 6 station press. We offer quality after-sale service and our Vista presses are backed with a 3 year warranty!



V-4100



V-6100

MODEL	COLORS	STATIONS	MAX SCREEN ^① WIDTH	WORKING ^② DIAMETER	HEIGHT ^③	NET WEIGHT		SHIPPING WEIGHT	
						LB	KG	LB	KG
P-110	1	1	40"/102cm	40"/101cm	BENCH	36	16	37	17
P-205	2	1	40"/102cm	80"/200cm	BENCH	68	31	70	32
P-405BT	4	1	31"/79cm	80"/200cm	BENCH	97	44	99	45
P-405S	4	1	31"/79cm	80"/200cm	36"/91cm	117	53	119	54
V-4100	4	1	31"/79cm	80"/200cm	33"-36"/84-91cm	212	96	257	117
V-6100	6	1	22"/56cm	85"/215cm	33"-36"	263	119	305	138
V-6400	6	4	31"/79cm	85"/215cm	36"-40"/91-102cm	345	156	410	186
V-6600	6	6	22"/56cm	96"/243cm	36"-40"	405	183	450	204

① All measurements taken with back clamps. ② Does not include space allowance for operator. ③ Different height available upon request.



XPO 2848 Exposure unit (Legs Included.)



EXPOSURE UNITS XPO Series

Ranar XPO Exposure units offer the most requested features among professional screen printers to provide a consistent exposure with the ability to hold very fine lines and halftones. These features combined offer the best solution for screen quality at the most competitive price.

STANDARD FEATURES - Digital Timer

- High output unfiltered fluorescent black light—These lamps emit higher Ultra-Violet light, which results in shorter exposure times.

SHORTER exposure times

↳ REDUCED undercutting

↳ VERY SHARP edge definition

Most competitors offer only conventional fluorescent tubes and charge extra for this type of light.

- High pressure vacuum that produces the best contact between art work and screen mesh.
- Non-porous, non-reflective, flexible rubber vacuum blanket to maintain perfect contact between positive & screen, providing a distortion-free high resolution stencil.
- Automatic Vacuum and lamp shut down
- Bench model design
- Optically clear glass
- 1 year parts warranty (excludes blanket & glass)

Model	XPO-2426	XPO-2331	XPO-2848
Voltage	115	120	115
Amps	10	11	12
Vacuum	99cfm	102cfm	102cfm
Max. exposure area	22"x24"	21"x29"	26"x46"
	55x60cm	54x73cm	66x116cm
Dimensions	39"x28"	48"x32"	56"x34"
Height (Bench/with Stand)	9" / 35"	9" / 35"	9" / 35"
Crate dims.	51"x40"x22"	76"x45"x22"	76"x45"x22"
	129x101x55cm	193x114x55cm	193x114x55cm
Ship. Weight (crated)	155lb/71Kg	265lb/120Kg	285lb/129Kg

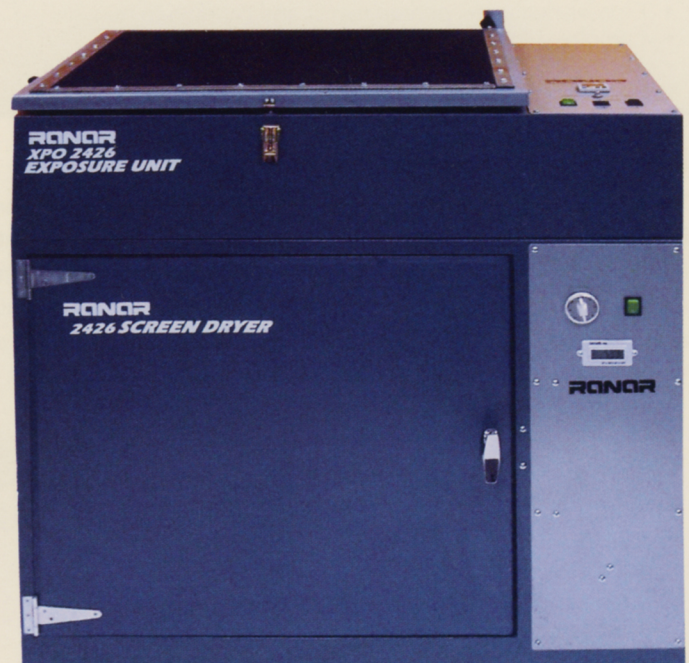
SCREEN DRYING CABINETS SD Series

Save money by reducing your pre-press time!

The SD Series cabinets allow rapid, dust-free drying of coated screens. Minimize stencil corrections and touch ups and save time and energy by cutting your drying time in half. Features include:

- **Light-tight sealed door**, to prevent accidental exposure and dust.
- **Variable heat control**
- **Exterior digital temperature readout** for monitoring interior temperature.
- **Adjustable racks**

Model	SD-2426	SD-2848
Voltage	110 / 220	110 / 220
Amps	10 / 6	11 / 7
Max. Screen	24"x27" (7 screen)	30"x52" (7 screen)
Dimensions	39"x28"x28"	56"x34"x28"
Crate dims.	51"x40"x39"	74"x45"x22"
	129x101x99cm	187x114x99cm
Weight	218lb/98Kg	277lb/125Kg
Ship. Weight	265lb/120Kg	375lb/170Kg



RANOR[®]
Manufacturing Co. Inc.

DX-200 Scamp Dryer

The industry Standard for Portable Curing, also perfect for START-UP shops



Double your production if you are using a flash for your final curing.

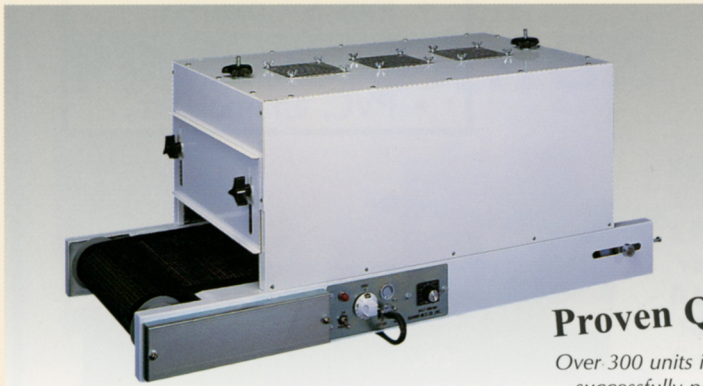
- 75 Shirts or 150 Caps Per Hour
- 24" Overall Width, , 5' Long Conveyor, 18" wide Belt
- Variable Belt Speed. 0-12fpm with highest quality teflon coated fiberglass belt.
- Variable Temperature Control – regulates temperature of the infrared panel
- Easily Adjusted to Cure Caps
- Adjustable Panel Height and Angle
- Insulated Oven
- 110V standard (220V available)
- Optional Casters
- Same Quality Guarantee as All RANAR Dryers.

Over 1500 units installed with satisfied customers worldwide.

PAD PRINT CURING EQUIPMENT

Fast & Efficient Curing for thousands of applications

The Ranar **DP1000** and **DP1076** are ideal for curing **pad print inks** both in single part and in two-part ink systems. Through efficient dryer design, they minimize production time and power consumption in all pad print curing. The combination of direct radiant heat (6" x 24" overhead panel) with air passing through the panel on to the belt provides hot air that performs well in a variety of inks and coating processes. Should you need a custom pad print curing solution, please contact us. **We have your curing solution.**



Proven Quality!

Over 300 units installed and successfully performing!



DP1076
Pad Printing Dryer

DP1000 Pad Printing Dryer

	DP1000	DP1076
Overall Length	40"	76"
Oven Length	38"	38"
Heat Panel 1800 Watts	6" x 24"	6" x 24"
Oven Height Entrance/Exit	1"-7"	1"-7"
Belt Width	13"	13"
Weight	80 Lbs	110 Lbs.
Shipping Weight	110 Lbs.	145 Lbs

Standard Features:

- Variable Belt Speed
- Long-Life, High Temp Teflon Fiberglass Conveyor Belt.
- Rheostat Heat Control
- Adjustable Panel Height
- Fully Insulated Oven with Adjustable Entrance & Exit Height
- Direct Air Flow through Heat Panel
- Legs & Casters
- 110V (17 Amps) or 220V (8 Amps) available

Optional features include:

- Higher Wattage 12" x 24" Heater Panel- 2000 Watts (220V only)
- Digital Heat Micro processor

- Silicone Belt
- Stainless Steel Belt
- Infra-Red Heat only (No air flow) upon request

FLASH CURING EQUIPMENT

Whatever your needs, RANAR has a flash dryer for them. With nine different models to choose from, each of them offering the best rated infrared panels of the industry, you can be sure to find the one that will suit your needs. And to confirm this, we back our flash units with one of the strongest warranties of the industry: Three year guarantee on the panels and mechanical parts, and 1 year on the controls. Our Air Flash dryers offer added versatility for waterbase production.

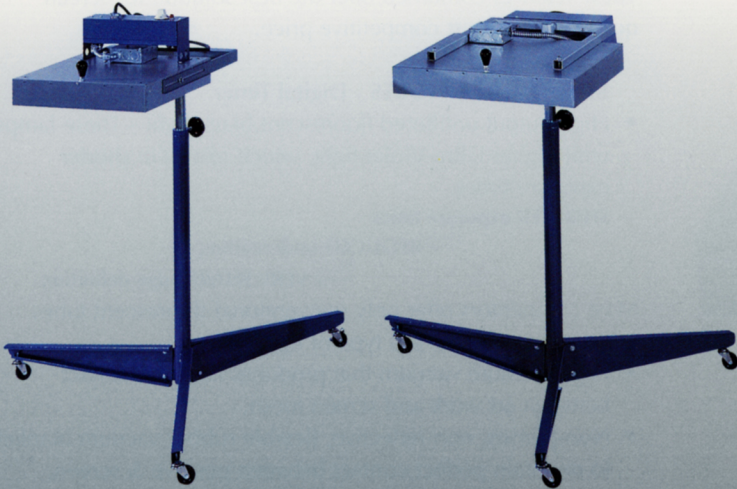
STANDARD FEATURES

- High density heating elements with no cold spots, to ensure consistent curing.
- Variable Heat Control* to 800°F
- Roll-Away Floor Stand w/ locking casters
- Fully adjustable height for all applications
- Heavy duty, all steel construction
- 220v available upon request.
- 3 Year limited Warranty.

*D-162 does not include this feature.

*D-1822 does not include this feature.

Model	Voltage	Amps	Heater	Watts	Sh. Weight	Air
D-160/162	110/220	15/8	16"x16"	1800	55lbs	-
D-1820	110/220	19/10	18"x20"	2300	60lbs	-
D-2020	220	21	20"x20"	4200	68lbs	-
D-2424	220	19	24"x24"	4000	72lbs	-
D-2436	220	28	24"x36"	6000	120lbs	-
DA-1616	110/220	11	16"x16"	2400	71lbs	✓
DA-2020	220	20	20"x20"	4200	75lbs	✓



D-160 with S-60 floor stand

D-1820 with S-60 floor stand



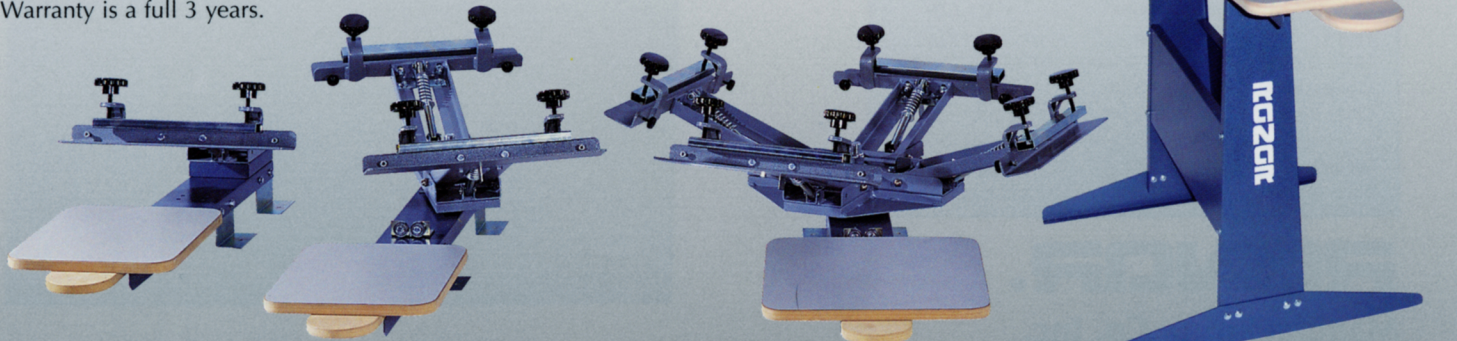
NEW

RANAR CBX-2024 EXPOSURE UNIT

- Reasonable cost
- Compact non vacuum design
- High output unfiltered blacklight bulbs (4)
- Built in countdown timer
- 20"x24" standard manual frame size
- Exposes dual cure, photopolymer and cap-film in minutes
- Complete with padded weight and 1 year warranty
- 110 Volt 2 AMPS, only 35 LBS!
- Perfect for startup/hobbyist shops

PORTABLE PRINTING EQUIPMENT

The RANAR portable printers are a very inexpensive way to get started in Screen Printing, and are also ideal as mobile printing units for on-site printing. They all incorporate the same quality key/index bearing registration as the more advanced VISTA series, and are designed to utilize all RANAR printing attachments. The 2 color bench top can be easily upgraded to 4 color. Warranty is a full 3 years.



P110

One color Bench Top

P205BT

Two color Bench Top

P405BT

Four color Bench Top

P405S

Four Color
Pony Stand