



Heads Up Feature

Options

- Rapid Wave quartz flash cure
- Infrared Panel flash cure
- Pallet locator for slide-style mounting pallets
- Foot pedal to control indexing
- Quick-release pallet system
- Special sizing available for doorways as small as 28"
- Heads Up feature – on machines with an odd number of print heads, this allows you to raise the last head on a hinge to create dedicated loading and unloading stations.

It's like getting two machines in one. For example, a 10 station/9 color machine can become a 10 station/8 color machine when you need two operators to load and unload and aren't using the last head, allowing you to work faster.

| CONFIGURATION | MAX PRINT AREA | MAX SCREEN SIZE |
|---------------|----------------|-----------------|
| S | 15" x 16" | 21" x 28" |
| M | 16" x 18" | 23" x 33" |

| CONFIGURATION | MAX PRINT AREA | MAX SCREEN SIZE |
|---------------|----------------|-----------------|
| L | 20" x 20" | 26" x 36" |
| XL | 20" x 28" | 26" x 43" |

| STATIONS/ COLORS | POWER REQUIREMENT* | VECTOR MODEL S | | VECTOR MODEL M | | VECTOR MODEL L | | VECTOR MODEL XL | |
|---------------------|-----------------------|----------------|----------------------|----------------|----------------------|----------------|----------------------|-----------------|----------------------|
| | | DIAMETER | AIR REQUIREMENT** | DIAMETER | AIR REQUIREMENT** | DIAMETER | AIR REQUIREMENT** | DIAMETER | AIR REQUIREMENT** |
| 6/4 | 1 ph 18A 3 ph 11A | 9'4" | 0.6 SCFM 17 l/min | 9'8" | 0.6 SCFM 17 l/min | 10'5" | 0.6 SCFM 17 l/min | N/A | N/A |
| 6/5 | 1 ph 19A 3 ph 12A | 9'4" | 0.7 SCFM 21 l/min | 9'8" | 0.7 SCFM 21 l/min | 10'5" | 0.7 SCFM 21 l/min | N/A | N/A |
| 8/6 | 1 ph 20A 3 ph 13A | 10'2" | 0.9 SCFM 25 l/min | 10'11" | 0.9 SCFM 25 l/min | 12'0" | 0.9 SCFM 25 l/min | 13'10" | 0.9 SCFM 25 l/min |
| 8/7 | 1 ph 21A 3 ph 14A | 10'2" | 1.1 SCFM 30 l/min | 10'11" | 1.1 SCFM 30 l/min | 12'0" | 1.1 SCFM 30 l/min | 13'10" | 1.1 SCFM 30 l/min |
| 10/8 | 1 ph 31A 3 ph 18A | 11'2" | 1.2 SCFM 34 l/min | 12'3" | 1.2 SCFM 34 l/min | 13'8" | 1.2 SCFM 34 l/min | 15'0" | 1.2 SCFM 34 l/min |
| 10/9 | 1 ph 32A 3 ph 19A | 11'2" | 1.3 SCFM 38 l/min | 12'3" | 1.3 SCFM 38 l/min | 13'8" | 1.3 SCFM 38 l/min | 15'0" | 1.3 SCFM 38 l/min |
| 12/10 | 1 ph 36A 3 ph 20A | 12'4" | 1.3 SCFM 38 l/min | 13'6" | 1.5 SCFM 42 l/min | 15'3" | 1.5 SCFM 42 l/min | 16'6" | 1.5 SCFM 42 l/min |
| 12/11 | 1 ph 37A 3 ph 21A | 12'4" | 1.3 SCFM 38 l/min | 13'6" | 1.6 SCFM 46 l/min | 15'3" | 1.6 SCFM 46 l/min | 16'6" | 1.6 SCFM 46 l/min |
| 14/12 | 3 ph 23A | N/A | N/A | 15'7" | 1.8 SCFM 50 l/min | 16'8" | 1.8 SCFM 50 l/min | 18'0" | 1.8 SCFM 50 l/min |
| 16/14 | 3 ph 32A | N/A | N/A | N/A | N/A | 18'4" | 1.9 SCFM 54 l/min | 19'6" | 1.9 SCFM 54 l/min |
| 18/16 | 3 ph 36A | N/A | N/A | N/A | N/A | 19'8" | 2.0 SCFM 58 l/min | 20'10" | 2.0 SCFM 58 l/min |
| 20/18 | 3 ph 38A | N/A | N/A | N/A | N/A | 21'4" | 2.2 SCFM 63 l/min | 22'8" | 2.2 SCFM 63 l/min |

*208-230 VAC, 50/60 HZ
**@ 90 PSI

VECTOR

Work the Way You Want with the Ultimate in Versatility

Lowest Air Consumption in the Industry

- 90% fewer pneumatic components than competing presses resulting in reduced maintenance and operating costs

Servo Electric Technology

- Servo lift, servo indexing and AC electric print heads provide maximum speed and consistency

Available in configurations of:

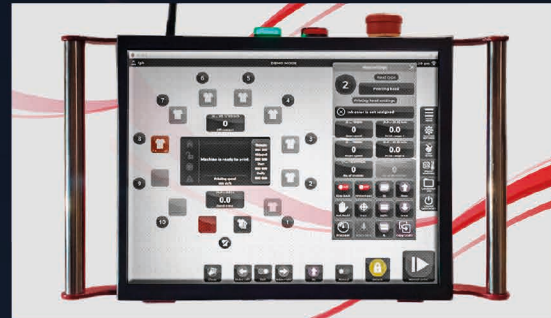
- Four different maximum print areas up to 20" x 28"
- 6 stations/4 colors up to 20 stations/18 colors



STANDARD FEATURES

Control Interface

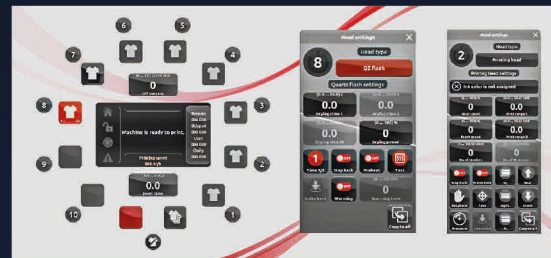
- Aries 2 OS – User-friendly operating system
- 15" touchscreen with intuitive one-touch access to all job settings and machine functions for fast setups
- Rotating boom arm for easy access at each print head
- Quick access to operator's manual
- Automatic software updates available via Wi-Fi
- Receive automatic email notifications with production statistics
- Connect the machine directly to Anatol Service with Presentation Mode



15" industrial-grade touchscreen monitor

Functions

- Save all parameters of a stored job: off-contact, indexing speed, print head speed, number of strokes, flash cure time and temperature, ink colors
- Quickly copy the same print head settings to all heads
- Adjust flash cure temperature and intensity from the touchscreen
- Set pallet preheat temperature with smart flash



Intuitive Aries 2 operating system

Print Heads

- AC electric-driven print heads enhance smoothness, speed and power
- Front and rear stroke adjustment
- Single-handed tool-less squeegee/flood bar locking for fast and easy loading and changeover



AC-electric print heads

Registration

- True three-point micro-registration of screen (front-back, left-right, rotational movement)
- Compatible with Anatol's ARME pre-registration system, as well as a number of other different pre-registration systems available on the market
- Easy Set Up mode shortens job setup times



Easy-to-read micro-registration targets with lenses for protection and magnification (NEW FEATURE)

Skip Shirt & Smash Button

- Save time and supplies by preventing the press from printing on empty pallets
- Smash button halts printing in the event of a shirt being loaded improperly - more reliable than systems utilizing sensors



Smash button helps prevent misprints

STANDARD FEATURES

Indexing System

- Servo indexer allows for clockwise, counterclockwise and half indexing
- Smooth and quiet indexing at high speeds
- High-quality linear screw design
- Free-wheel capabilities allow manual carousel rotation



High quality servo indexer for smooth, quiet rotation at even the highest production speeds, as well as free-wheel capability for manual rotation

Central Off-Contact

- Digitally-controlled central off-contact with 38 settings up to 3/8", giving you the flexibility to print virtually any ink on any substrate with the touch of a button



Digital off-contact adjustment right from the touchscreen control panel

Pallet System

- Slide-style pallets allow for adjustments in print location
- Tool-free locking
- Precise four-point pallet leveling system
- 16" x 22" solid aluminum, low profile rubber-coated pallets standard, with a wide variety of custom pallets available separately
- Laser alignment system makes apparel alignment quick and easy



Slide-style pallet system for easy adjustment and changeover

Safety System

- Safety bars located between each print head and on each side of the load and unload stations ensure safety during press setup and operation



Industry-leading safety bars ensure safe set-up and operation

Two-Year Limited Warranty

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