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VECTOR

**Work the Way You Want with
the Ultimate in Versatility**

Lowest Air Consumption in the Industry

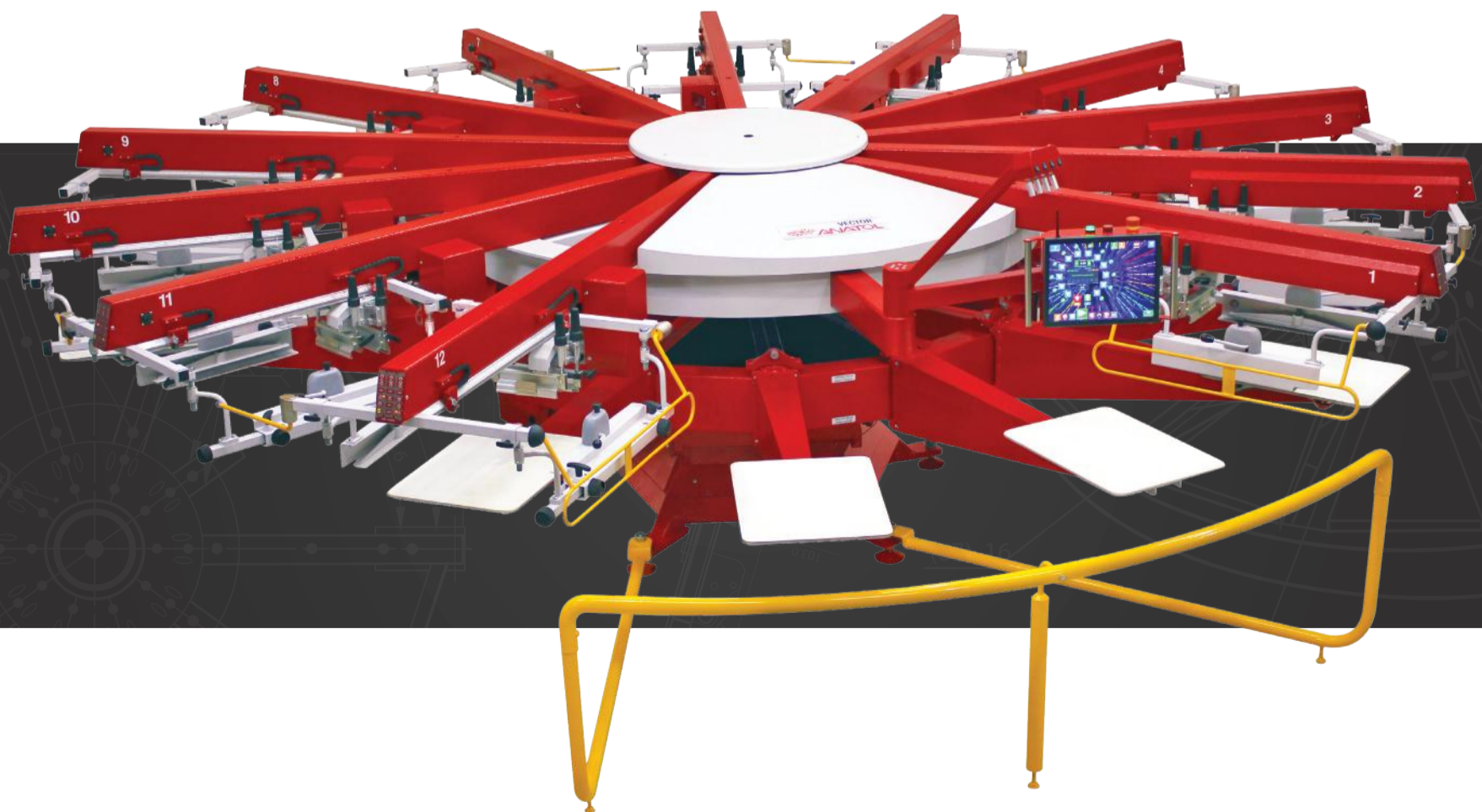
- 90% fewer pneumatic components than competing presses resulting in reduced maintenance and operating costs

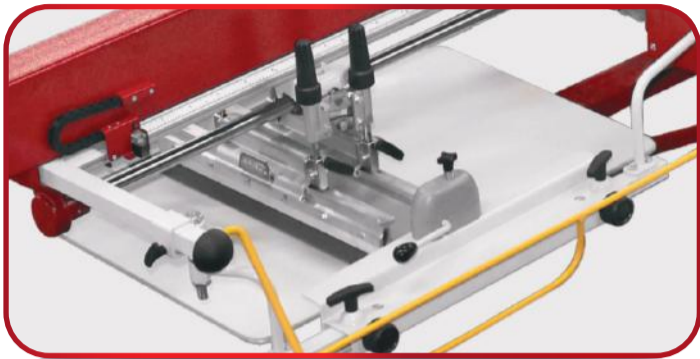
Servo Electric Technology

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

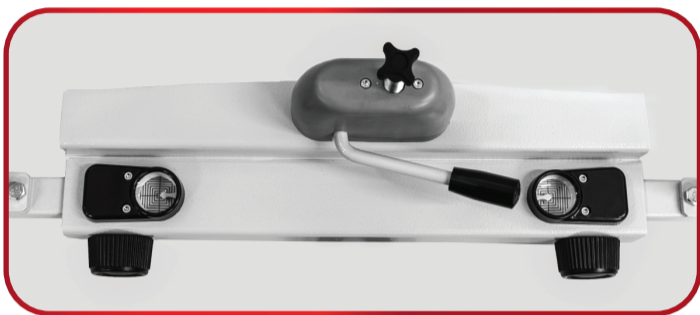
Available in configurations of:

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





AC electric print heads standard



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



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



Control Interface

- Aries 2 OS - User-friendly operation system
- 15" touchscreen with intuitive one-touch access to all job settings and machine functions for fast setup
- Rotating boom arm for easy access to each print head
- Easy 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



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



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



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



Digital off-contact adjustment right from the touchscreen control panel



15" industrial-grade touchscreen monitor



Intuitive Aries 2 operating system



Heads Up Feature

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.



Slide-style pallet system for easy adjustment and changeover

Pallet System

- Slide-style pallets allow for adjustments in print location
- Tool-free locking
- Precise four-point pallet leveling system
- 16"x22" 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

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

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



STANDARD FEATURES



Double Sleeve Pallet (Sold Separately)



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

Options

- Quick-release pallet system
- Foot pedal to control indexing
- Quartz flash cure units
- Special sizing available for doorways as small as 28"

Safety System

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

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 13A 3 ph 8A	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 14A 3 ph 9A	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 14A 3 ph 9A	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 15A 3 ph 10A	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 16A 3 ph 11A	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 17A 3 ph 12A	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 18A 3 ph 13A	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 19A 3 ph 14A	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	1 ph 25A 3 ph 16A	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 27A	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 30A	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 32A	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

Two-Year Limited Warranty

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