



alinte news VN20

FFEI's Alinte News VN20 semi-automatic CTP is an affordable option that offers both quality imaging and robust build. The single laser, internal drum device supports a wide variety of plate sizes and at 1016 dpi it is capable of producing 75 Berliner plates per hour.

Alinte News VN20 product features:

- 75 Berliner plates per hour at 1016 dpi
- 34 8 page plates per hour at 1200 dpi
- 4 standard resolutions up to 1270 dpi
- 4 commercial resolutions up to 2540 dpi (optional)
- AM screening up to 200 lpi
- Semi-Automatic configuration
- Manual plate load
- Automatic deload to online processor
- FFEI Tiff Catcher connects to any front end newspaper workflow
- Handles a variety of plate sizes and thickness
- Compatible with low chemistry and chemistry free violet technology
- 60mW single laser

Low cost of ownership

- Violet optics, imaging life expectancy of 5000 hour
- All of the advantages of Violet laser replacement, maintenance and warranty costs

Quality

- FFEI design and manufacture for robust build
- Stringent quality control and testing procedures ensure accuracy and reliability

About FFEI

As a former Fujifilm business unit, we are built on firm foundations. By continuing to employ the highest calibre technology, best-in-class partners and well trained personnel, we combine the infrastructure of a blue-chip company with the flexibility and creativity of a start-up. This unique culture results in the ability to rapidly expand our range of products to meet today's needs and tomorrow's challenges.



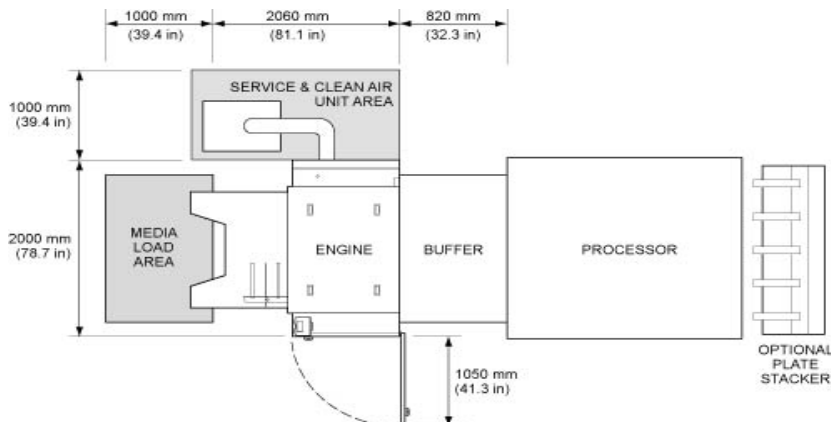
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semi-automatic

Alinte News VN20 semi-automatic				
Imaging	Patented violet laser technology / Laser wave length 405 nm 1-99% dot reproduction*			
Media supply	Manual plate feed			
Media type	Compatible with all major Violet plate manufacturers			
Media Deload	Fully automatic into online processor, processor communications supported			
Plate thickness	0.15 mm	0.2 mm	0.24 mm	0.3 mm
Configuration	(Landscape)			
Maximum plate size	600 x 500 mm	1070 x 850 mm	1070 x 850 mm	1070 x 850 mm
Minimum plate size	500 x 400 mm	500 x 400 mm	500 x 400 mm	500 x 400 mm
	(Portrait)			
Maximum plate size	500 x 500 mm	850 x 850 mm	850 x 850 mm	850 x 850 mm
Minimum plate size	300 x 400 mm	300 x 400 mm	300 x 400 mm	300 x 400 mm
Maximum image area	Plate size -4 mm			
Productivity (pph)	75 pph @ 1016 dpi (Berliner) 34 pph @ 1200 dpi (1030 x 800)			
Resolutions	Standard: 1016 / 1200 / 1219 / 1270 Optional: 1800 / 2400 / 2438 / 2540			
User interface	Icon-driven, intuitive MMI (Man Machine Interface)			
Recorder interface	Ultra Wide SCSI			
Connectivity/RIP support	FFEI Tiff Catcher			
Environment**	Equipment: Operating range, Temperature: 18 - 29°C Humidity: 20 - 70% non condensing Media: For optimum operating range please refer to the media manufacturer's technical data			
Power requirements	230 + 10% - 6% VAC 50/60 Hz single phase 10 Amp Standby dissipation 250 Watt			
Weight	1020 kg (2249 lbs) including buffer, excluding processor			

* Plate dependent

** For further information please refer to the equipment documentation



All specifications correct at the time of publishing.

It remains the right of FFEI to change the specifications at any time in line with our policy of continuous product development.

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