

Super Speed Platesetters with trolley or cassettes

# :Polaris XTV-S & XCV-S



## Super speed imaging for extremely high productivity.

Shorter deadlines. Last minute editorial changes.

Quick plate remakes.

**:Polaris XTV-S and XCV-S** will relieve that pressure with their amazing imaging speeds of up to 260 plates per hour. These single laser platesetters now image up to 25% faster.

**:Polaris XTV-S** is the trolley model that enables you to keep more than 1000 single or 500 panorama plates on-line.

**:Polaris XCV-S** is the cassette model than can hold up to 3 cassettes. This means that you can have either 1500 singles or 750 panorama plates on-line. Both units are designed to offer the operator full autonomy. **:Polaris** enables you complete automation at the push of a button. No matter which system you choose, you get the proven quality and innovative technology that are at the core of the **:Polaris X** family.

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# :Polaris XTV-S & XCV-S

	:Polaris XCV-S	:Polaris XTV-S
Imaging system	Laser flatbed platesetter, Violet laser (405 nm)	Laser flatbed platesetter, Violet laser (405 nm)
Cassettes On-Line	Max. of 3 Cassettes	-
Trolley	-	1 plate size on-line
Plate Supply capacity	1500 singles (500 per cassette) 750 panorama plates (250 per cassette)	1000 singles per trolley 500 panorama plates per trolley
Plates supported (aluminium)	:N91v	:N91v
Thicknesses supported	0.15 to 0.30 mm (0.006 to 0.012")	0.15 to 0.30 mm (0.006 to 0.012")
Supported resolutions	1000, 1016, 1200, 1270, 1540, 1600, 1800, 2000, 2032, 2400, 2540 dpi	1000, 1016, 1200, 1270, 1540, 1600, 1800, 2000, 2032, 2400, 2540 dpi
Image quality	Sublima 180 lpi 1% - 99% :ABS 150 lpi 3% - 97%	:Sublima 180 lpi 1% - 99% :ABS 150 lpi 3% - 97%
Repeatability (Best Fit over 4 plates)	± 1mil (± 25.4 microns)	± 1mil (± 25.4 microns)
Register systems	3 point registration (FleX)	3 point registration (FleX)
Interface input	:Arkitex NewsDrive X	:Arkitex NewsDrive X
Imaging speed	1666 scan lines per second up to 1270 dpi	1666 scan lines per second up to 1270 dpi
Image scaling X & Y	93% - 108% 0.01% increments	93% - 108% 0.01% increments
Footprint (w x d x h)	2658 mm x 1312 mm x 1720 mm (104.6" x 51.7" x 67.7") w/o Slipsheet Bin 3588 mm x 1312 mm x 1720 mm (141.3" x 51.7" x 67.7") including Slipsheet Bin	2658 mm x 1312 mm x 1720 mm (104.6" x 51.7" x 67.7")
Weight	1980 kg (4365 lbs)	1775 kg (3914 lbs)
Productivity Estimates	Plate Width 343 mm (13.5")	Plate Width 343 mm (13.5")
Plates Per Hour (PPHR)	<b>(Singles)</b> Resolution 1016 dpi Estimated PPHR - 260 Resolution 1270 dpi Estimated PPHR 220	<b>(Singles)</b> Resolution 1016 dpi Estimated PPHR - 260 Resolution 1270 dpi Estimated PPHR 220

## Agfa's advanced solutions and extensive services

With Agfa as your computer-to-plate partner, you can choose from a wide range of integrated solutions that complement your :Polaris X platesetter – including high-quality digital plates optimised for your system, innovative Sublima™ screening technology for newspapers, workflow expertise, advanced digital proofing, a full array of consumables, and much more.

But we also provide worldwide consulting and integration expertise, responsive local service and support, and other key expertise that you need – all from a strong, long-term partner you can trust. To keep your newspaper operation as reliable and flexible as possible, choose Agfa – the world leader in newspaper computer-to-plate solutions.

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