Kodak

Trendsetter Q400

Platesetter

Ideal for new business challenges

The popular **Kodak Trendsetter** Q400 Platesetter is designed to meet the new challenges of today's business environment. Based on the same trusted technology that printers have depended on for over 18 years, the **Trendsetter** Platesetter has a small footprint and a powerful thermal imaging head for maximum productivity with **Kodak Sonora** XP Process Free Plates. The fast throughput, reliability, and stable, high-quality thermal imaging of the **Trendsetter** Q400 Platesetter can help you exceed your customers' expectations, efficiently and affordably. To succeed in today's changing market, you need products and technologies that can adapt, and Kodak keeps investing in the **Trendsetter** Platesetter to help you excel, now and in the future.

Lower your total cost of operations

Printers worldwide need to increase efficiency in order to remain competitive. One of the best ways to maximize output while lowering costs in prepress is through stable, reliable plate making. Downtime, plate remakes, and poor imaging quality will quickly wipe out any cost benefits from low-cost platesetters or consumables. The **Trendsetter** Q400 Platesetter gives you the stability and reliability you need to optimize your prepress operation and truly lower your total costs.

The **Trendsetter** Q400 Platesetter supports a wide range of plate sizes from 2-page up to 6-page formats, enabling you to avoid the cost of an 8-page CTP device for a 6-page press.

Accurate and stable imaging

Kodak SQUARESPOT Imaging Technology, standard in every **Trendsetter** Q400 Platesetter, delivers dependable accuracy regardless of plate emulsion sensitivity, processor variation, and laser power. This stability not only enables you to reduce costs through fewer remakes and less time adjusting for variables, it allows you to differentiate and grow your business through high-resolution printing. The **Kodak Trendsetter** Q400 Platesetter, combined with optional 10-micron **Kodak Staccato** Screening and **Kodak** Digital Plates, delivers stunning photorealistic results that you have to see to believe.

Increase your sustainability

With the **Trendsetter** Q400 Platesetter, maximizing quality and productivity can also help you minimize environmental impact. The small footprint reduces shipping waste and costs, as well as space requirements. Choosing **Kodak Sonora** XP Process Free Plates will further reduce your environmental impact by completely eliminating your plate processor and chemistry and reducing maintenance costs and labor, without compromising on quality or productivity.

Easy upgrades as business grows

Customers with the standard **Trendsetter** Q400 Platesetter can easily upgrade to equipment with faster speeds and screening technologies when there is a need to differentiate through the highest quality of print.

Kodak Trendsetter Q400 Platesetter

General specifications			
Technology	830 nm thermal imaging platesetter, semi-automatic, external drum		
Load/unload systems	*Standard:* Semi-automatic plate loading and unloading *Auto Unload:* Semi-automatic plate loading and automatic unloading to plate processor or stacker; automatic plate rotation *Autoloader:* Automated plate loading and unloading of up to 40 plates without slip sheets (0.3 mm)		
Performance specifications			
Throughput at 2400 dpi[1, 2] for plate size 724 x 838 mm (28.5 x 33 in)	*Standard and Auto Unload:* F speed = 30 plates per hour X speed = 43 plates per hour	*Autoloader:* F speed = 33 plates per hour X speed = 50 plates per hour	
Repeatability	± 5 microns between two consecutive exposures on the same plate left on the drum		
Accuracy	± 20 microns between two plates imaged by different **Trendsetter** Platesetters		
Registration	± 25 microns between image and plate edge		
Workflow connectivity	Standard **XPO** TIFF Downloader Software (included) connects to most third-party workflow systems. **Kodak Prinergy Evo** Workflow, **Kodak Prinergy** Workflow, and connection to third-party workflow systems.		
Imaging specifications			
Resolution	2400 dpi or 1200 dpi		
Screening	• 450 lpi max line screen • Optional: 25-, 20- or 10-micron **Kodak Staccato** Screening		
Maximum plate size: around drum x along drum[3]	838 x 990 mm		
Minimum plate size: around drum x along drum[3]	*Standard:* 267 x 215 mm	*Auto Unload:* 383 x 270 mm Manual unload: 267 x 215 mm	*Autoloader:* 383 x 270 mm Manual load and unload: 305 x 215 mm
Maximum image area: around drum x along drum	827.9 x 990 mm		
Physical characteristics			
Size (H x W x D)	*Standard:* 160 x 200 x 120 cm	*Auto Unload:* 210 x 200 x 180 cm Height is to top of unload table in raised position.	*Autoloader:* 210 x 200 x 180 cm
Weight	650 kg	744 kg	750 kg

1 Imaging speed and throughput is dependent on media sensitivity. All values are for media sensitivity of 120mJ/cm²

2 Tested with **Kodak** Workflow Solutions. For additional information about the test conditions, please consult your Kodak representative.

3 Standard plate gauge is 0.14 to 0.3 mm (0.0055 to 0.012 in). Option available for plate gauge of 0.14 to 0.4 mm (0.0055 to 0.016 in)
For plate gauges 0.14 to 0.2 mm (0.0055 to 0.08 in) there may be some differences in min and max. plate sizes. For more information, please consult your Kodak representative.

The platesetter is a Class 1 Laser Product and fully complies with EN60825-1 and US Federal Regulations 21 CFR 1040.10 - CDRH.

To learn more about solutions from Kodak:
Visit graphics.kodak.com

Produced using **Kodak** Technology.

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W.PS.319.0913.en.08 (K-238)