

TKS® Heading for Digital Printing of Newspapers JETLEADER® 1500 Launched

As the manufacturer of the Japan's first rotary press that came into being in 1906, TKS® has been contributing toward the progress of newspaper printing technology, readily responding to the times' needs. Now, taking up challenges from the businesses in the digital printing sector of the industry, TKS® has launched its digital printing machine, the JETLEADER® 1500 that fully incorporates ingenuities suggested by the operators at the job sites.

The new model is based on the cream of technological expertise that the company has accumulated over 100 years of its successful experience with the manufacture of rotary presses. No doubt, it will open the way for the next-generation digital printing of newspapers.

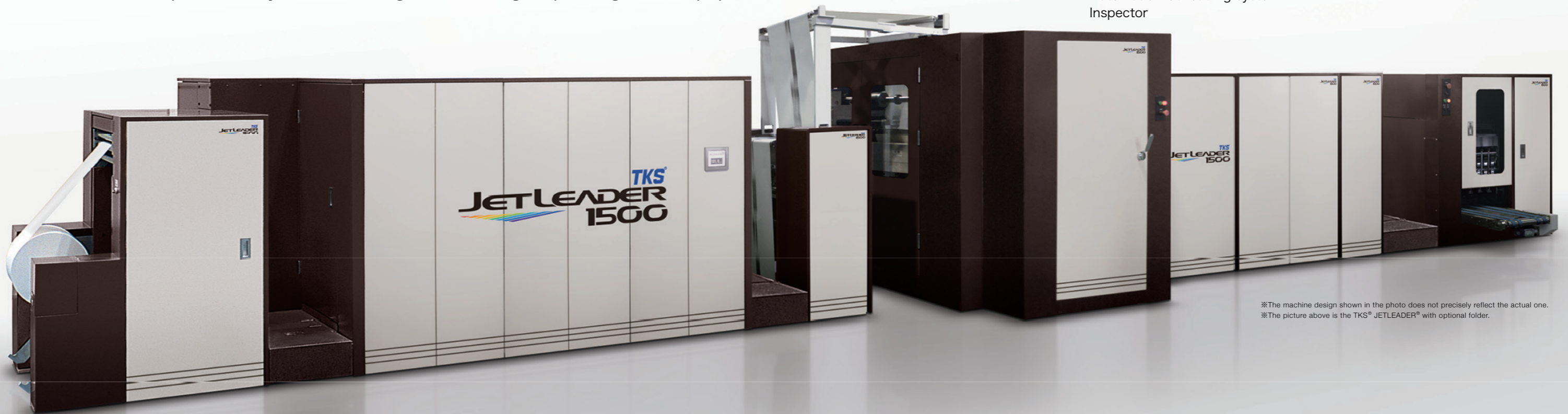


< Main Specifications >

Configuration	Both sides four colors, Drop on demand ink-jet digital printing machine
Maximum Printing Speed	150 m/min
Maximum Printing Resolution	600 x 600 dpi
Maximum Printing Width	541 mm
Ink	Water-based pigment ink
Feeder Type	Web roll
Maximum Web Width	546 mm
Minimum Web Width	210 mm
Maximum Web Diameter	φ1270 mm
Paper Used	Groundwood paper, Ordinary grade paper, Ink-jet paper
Basis Weight	46 g/m ² ~130 g/m ²
Delivery Type	Newspaper, Sheet cut (variable cut-off)(option), and other options available.

< Optional system and equipment >

- Automatic web splicing system
- Automatic web leading system
- Inspector



※The machine design shown in the photo does not precisely reflect the actual one.
※The picture above is the TKS® JETLEADER® with optional folder.

Rotary press technology × Digital technology