





# **WEBJet**™ 100D

## CONTINUOUS FEED DIGITAL INKJET PRESS

Powered by Memjet VERSAPASS printhead technology

Outstanding image resolution up to 1,600 x 1,375 dpi

Full color speed up to 450 feet per minute

Vibrant color across a wide range of substrates

Duplex productivity at nearly 1,000 ppm

Media range from 16 lb bond to 7 pt cover weight

Operator replaceable printheads and ink system

Media versatility from plain uncoated to inkjet-optimized coated

Web width up to 11"

Print width up to 8.64"

Productivity up to 15 million color pages per month

Compact footprint conserves valuable floor space

Single supplier integrated finishing solutions

Xitron's Navigator RIP supports popular data streams

# WEBJet 100D

## CONTINUOUS FEED DIGITAL INKJET PRESS

The WEBJet 100D is designed to provide transactional, direct mail, publishing and commercial printers with a full range of solutions for handling today's biggest printing challenges. With best-in-class features and integrated finishing, the WEBJet 100D sets a new benchmark for high-speed, high-quality digital inkjet web presses.

#### **SPECIFICATIONS**

Speed	Up to 450' per minute, color
Monthly duty cycle	Up to 15 million pages, color duplex
Scalable web width	Up to 11"
Print width	Up to 8.64"
Print technology	Memjet DOD Thermal Aqueous Dye Inkjet
Max. resolution	1,600 x 1,375 dpi
Media range	16 lb bond to 7 pt cover
Media type	Uncoated plain, inkjet-optimized uncoated and coated paper
Controller	Xitron Navigator Harlequin RIP
Web	Tight web continuous roll feed
Power requirements	480 V, 3-phase 40 Amp
File format support	Adobe PostScript, PDF, PDFX, PDFVT
	and most file formats with conversion
Dimensions (W x D x H)	28'8" x 54" x 65"

### STANDARD EQUIPMENT CONFIGURATION

Included	50" rollstand
Included	Electronic infeed
Included	Meech web cleaner with static eliminators and dust collector
Included	Bosch Rexroth servo driven control system
Included	Turn bar unit with electronic web guide
Included	Sheeter delivery unit with cutoff range of 7" – 14"
Included	Two (2) Adphos web dryer units
Included	WEBJet VersaStack 100 for continuous operation

#### MEMJET VERSAPASS PRINT ENGINES

WEWJET VERSAPASS PRINT ENGINES		
Resolution	High Quality Mode: 1,600 x 1,375 dpi (at 275 fpm)	
	Standard Mode: 1,600 x 1,135 dpi (at 330 fpm)	
	Productivity Mode: 1,600 x 725 dpi (at 450 fpm)	
Max. print width per head	8.64"	
Technology	Patented MEMS color printhead technology	
Maintenance	Operator replaceable printhead system	
Tanks	55L ink drums	

### **OPTIONAL EQUIPMENT CONFIGURATIONS**

Programmable horizontal perforator	
Super Web camera inspection system	
3-or 5-hole punch	
Dynamic Perforator (Vertical and Horizontal)	

