



## **D-1000 Variable Size Web Offset Press**

## Variable Insert Web Offset Press

THE DIDDE D-1000 VARIABLE SIZE WEB OFFSET PRESS CAN PRINT UP TO 10 COLORS USING TRADITIONAL OR ULTRAVIOLET INKS AT SPEEDS UP TO 1000 FPM.

The Didde D-1000 press is ideal for short run direct mail, business forms or commercial printing applications.

Circumferences from 17" - 28" in 1/4" increments are achieved by simply changing inserts, allowing maximum versatility in a single press. The process section of the press accepts perforating, die cutting, or punching units interchangeably in any position, providing maximum flexibility for a wide range of jobs.

The oil bath system provides maximum lubrication of the gears for high speed production and uses Timken bearings on the plate, impression, and blanket cylinders to provide durability.

Finishing options include roll-to-roll, roll-to-fold or roll-to-sheet. The unique Didde Vacuum Sheeter not only eliminates tracking, but allows the D-1000 to run very lightweight papers (down to 27# offset) at full speed. Perfect for applications such as pharmaceutical inserts.

## **GENERAL SPECIFICATIONS**

Web Width	20.5"	520.7 mm
Maximum print width	20"	508 mm
Cylinder Sizes	17" to 28"	432 mm to 711 mm
	(in 1/4" increments)	
Press Speed (sheet, fold, rewind)	1000 fpm	304.8 mpm
Non-Print Gap	.375"	9.5 mm
Paper Stock Range	.002" to .009"	10# bond to 110# tag
Maximum unwind roll diameter	50"	127 cm
Maximum rewind roll diameter	50"	127 cm
Minimum roll width	8.5"	21 cm
Sheeter cut-off lengths	7" to 28"	178 mm to 711 mm

## **HISTORY OF GSS AND DIDDE**

GSS acquired the Didde web offset press business in 2009 to add to our existing Harris narrow web press offerings that was acquired in 1995. In addition to our full range of offset printing and finishing solutions, we also offer digital printing that can be integrated onto your traditional web offset presses.

