

# PRODUCT CATALOG

**Goss | wisprint**  
Smart · Green · Future

**Exclusive Iran Agent:**



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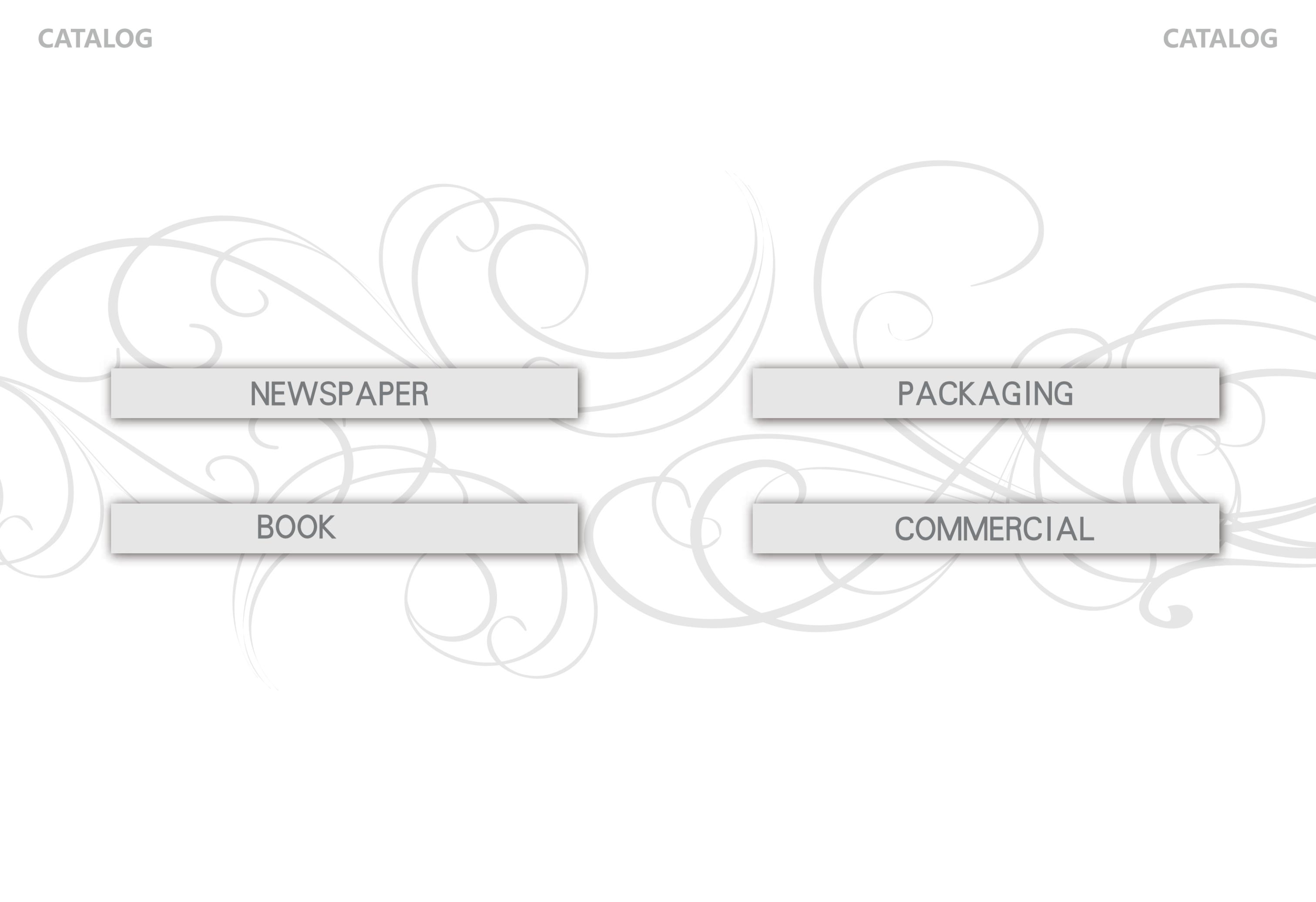
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NEWSPAPER

PACKAGING

BOOK

COMMERCIAL

The Goss brand represents more than 170 years of innovation.

Brothers Frederick and Samuel Goss founded the original Goss Printing Press Company in Chicago in 1885. One of the first printing press systems the brothers designed was a two-color press called the “Clipper”. This new system allowed for printing on both sides of the paper simultaneously, a major advance in the printing industry at this time.

Goss China continues the Goss innovation by designing and manufacturing printing presses for the global printing industry.

Our highly automated and productive printing presses are supplied worldwide and are currently used to print newspapers, magazines, books, catalogs, packaging, direct mail and many other specialist products.



# NEWSPAPER

Goss is the manufacturer of choice for Newspaper Printers around the world. Goss newspaper presses are renowned not only for their consistent print quality but also for their reliability.

The Goss Presses are modular in design and can easily be expanded to meet new demands as the customers business grows.

## Magnum Compact

Based on the proven technology of our Magnum Press, the Magnum Compact offers a new level of print quality and productivity for newspaper, book or semi commercial printers. The Auto Plate change is ideal for short run print jobs, allowing for an extremely fast change over while the innovative split tower design allows for ease of cleaning and maintenance.



Speed  
Cut off  
Cylinder Configuration  
Folder

Up to 50,000 cph  
546mm / 578mm  
2\*1  
1:3:3 Jaw, 1/2 Fold  
1:2 Jaw, 1/2 fold (Options - 1/4 Fold, Double Parallel).

## Universal 80

With installations in over 45 countries the Goss Universal Press is recognised worldwide for high print quality and productivity.

The Universal 80 offers the flexibility of a single width Press while the two-plate-around configuration allows maximum productivity with printing speeds of up to 80,000 copies per hour.



Speed	Up to 80,000 cph
Cut off	546mm*914mm
Cylinder Configuration	2*2
Folder	2:3:3 Jaw, ½ fold (Options - ¼ Fold, Double Parallel).

## Magnum 4II

The Magnum 4II is the latest evolution of the highly productive Magnum Press with over 40,000 similar units installed worldwide. The Magnum 4II incorporates the latest Shaftless Drive technology and user friendly controls that give maximum flexibility and ease-of-use for different printing requirements.

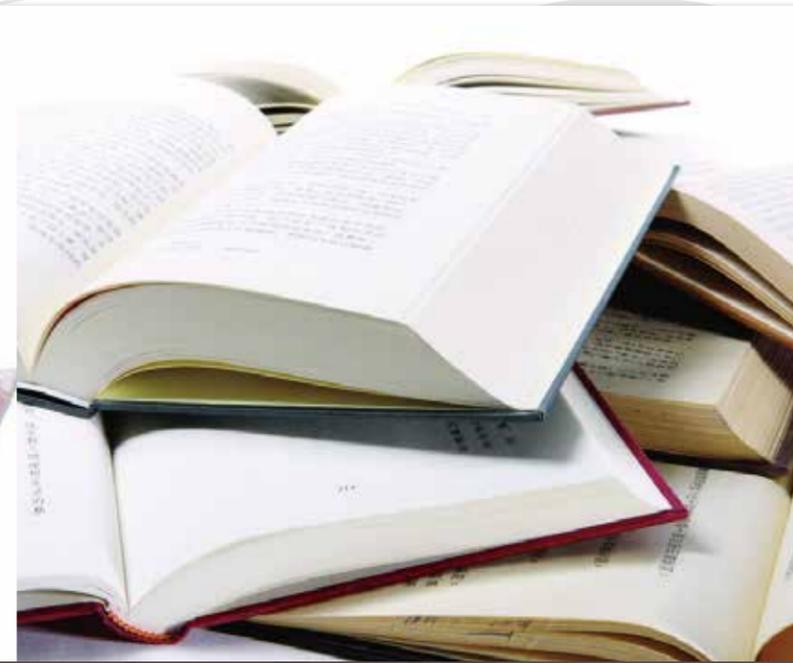


Speed	Up to 45,000 cph
Cut off	546mm / 578mm / 560mm
Cylinder Configuration	2*1
Folder	1:2 Jaw, ½ fold (Options - ¼ Fold, Double Parallel).

## COMMUNITY SSC

The Community SSC Press is known worldwide, having sold more than 40,000 units since its launch in 1962. Through continuous technical enhancements, the Goss Community SSC Press has remained the market leader. The Community SSC Press offers high productivity, high print quality and represents excellent value for money. Newspaper Printer Taiyuan Daily bought their SSC Press in 1997 and is still their main production line for their Daily Newspaper.

## BOOK



Speed	Up to 35,000 cph
Cut off	546mm / 578mm / 560mm
Cylinder Configuration	2*1
Folde	1:2 Jaw, ½ fold (Options - ¼ Fold, Double Parallel).

## WS-D Web Offset Book Printing Press

The WS-D Press is specifically designed for book printing. The print units are capable of printing high commercial quality print demanded by book Printers. Features such as plate cocking and water cooled ink drums are included as standard features on this Press. The multifunction book folder, based on the proven JF45 folder design is capable of automatic size changes between different Folding Formats in less than 1 minute.

## PACKAGING

To meet the worldwide demand for 'Greener Packaging', Goss China has continued to develop our environmentally friendly packaging presses. We now offer more efficient presses as well as a flexographic press option for printing with water-based inks.



Speed	Up to 45,000 cph
Cut off	508mm / 546mm / 598mm / 625mm
Cylinder Configuration	2*1
Folder	1:2:2:2 Jaw, ½ fold (Options - ¼ Fold, Double Parallel, Delta Fold)

## Aqua Stream

Our Aqua Stream was designed to meet the growing demand for environmentally friendly packaging. Capable of printing , paper or board, the Aqua Stream uses water-based flexographic printing process. The press is modular in design and can be easily configured to meet the customer printing needs. Optional turner bars allow for reverse side printing if required. In addition to printing packaging, customers are also using the Aqua Stream to produce environmentally friendly books.



Web width	1,100mm (43.3 inch)	1650 (72.8 inch)
Printing width	1,080mm (42.5 inch)	1630 (64.1 inch)
Repeat range	508--1016mm (20 – 40 inch)	
Paperboard Weight	80-380 gsm	
Speed	360 m/min 1,181 ft/Min	
Circumferential adjustment	360°	
Side lay adjustment	±5mm (0.2 Inch)	

## Divo Stream

The Divo Stream is a web offset press that allows for variable print repeat lengths. This press was developed for packaging customers to print shorter production runs and still stay competitive due to the lower cost of web offset consumables. Capable of printing on film, paper or board, the Divo Stream is very versatile for the packaging printer.



Web Width	850mm (33.4 inch)	1100mm (43.3 inch)	1625mm (64 inch)
Print Width	830mm (32.67 inch)	1080mm (42.5 inch)	1605mm (63.2 inch)
Repeat Length	508mm-812mm (20 – 32 inch)		700mm-1400mm ( 27.5 – 55 inch)
Max Speed	360 m/min ( 1,181 ft/Min )		
Paperboard Weight	80-380 gsm		
Film Thickness	12-60um	N/A	

# COMMERCIAL

## M500

M500 web press features proven technology to deliver high print quality, efficiently and reliably at up to 40,000 impressions per hour. Affordability and a straight forward design also make this press easy to own and operate, and versatility makes it ideal for companies that rely on a single press to produce multiple formats and jobs.



Speed	Up to 40,000 cph
Cut off	546mm / 578mm / 625mm
Cylinder Configuration	2*1
Folder	1:2:2:2 Jaw, 1/2 fold (Options - 1/4 Fold, Double Parallel, Delta Fold)

## MV400

The MV400 was designed as a cost effective semi-commercial press. The press is designed as a 4Hi configuration and combined with a dryer as a compact semi-commercial press. The press can print on paper, coated or LWC paper and can produce value added high quality print.



Speed	Up to 40,000 cph
Cut off	546mm / 578mm / 560mm
Cylinder Configuration	2*1
Folder	1:2 Jaw, 1/2 fold (Options - 1/4 Fold, Double Parallel).

## SG-104

Our proven SG-104 Sheet Fed Press is now available with additional print technologies in order to enhance the value of the printed products. These enhancements include a varnish print unit and cold foil print unit. The additional print technologies greatly enhance the appearance, quality and value of the printed products.



Max speed:	12,000 cph
Max printing area	720*1040mm
Paper thickness:	0.06-0.6mm
Max film width:	1000mm
Max roll diameter:	400mm