



# MAIN PRODUCTION CATALOGS



## SGE-F-WI

GRAVURE PRINTING MACHINE SERIES FOR WATER-BASED INK PRINTING

### Main technical parameter:

Max. machine speed: 350m/min, 300m/min  
 Printing width: 850mm, 1050mm, 1250mm or non-standard customized  
 Vertical&horizontal overprinting accuracy: ±0.1mm  
 Diameter of unwind & rewind: Φ 800mm, Φ 1000mm  
 Drying method: electric heating, steam heating, transfer oil heating (optional)  
 Driving method: electronic shaft servo motor

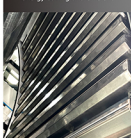
### New upgrade of technical features:

1. New water-based ink drying box with multiple hot air mixed, energy-saving and efficient
2. Intelligent and multi-mode hot air recycling heating system
3. New ink tank device in totally enclosed
4. Intelligent servo control system is able to identify the machine characteristics automatically

### Optional configuration:

- One-key overprint system
- The receiving & changing of the unwind & rewind device is intelligent and unattended (Disc/Tower)
- New reverse printing frame with intelligent setting of air volume

New water-based ink drying box with multiple hot air mixed, energy saving and efficient.



Heating system with intelligent multi-mode hot air recycling



New ink tank device in totally enclosed



The receiving & changing of the unwind&rewind device is intelligent and unattended



## 飞跃 Weyue

SLM FLEXOGRAPHIC COATING DRY LAMINATOR SERIES

### Main technical parameter:

Max. machine speed: 400m/min, 300m/min  
 Composite width: 1050mm/1250mm or non-standard customized  
 Diameter of unwind & rewind: Φ 800mm/ Φ 1000mm  
 Unwind&Rewind structure: Disc type shaftless loading  
 Coating method: Anilox coating + semi-flexible coating ( Mobile or stationary)  
 Drying method: electric heating, steam heating, transfer oil heating ( optional)  
 Driving method: Servo drive

### Optional configuration:

- Intelligent hot air circulation and reuse system
- Solvent-free coating module
- Fixed-point coating function
- Remote monitoring module



Multi-function coating unit



Disk gear shaftless loading of unwind/rewind device



Semi-suspension high efficiency drying system



广东汕樟轻工股份有限公司  
 Guangdong Shanzhang Industry Co., Ltd.  
 中国广东省汕头市濠江区南山湾产业园C03片区(东翼)  
 East Block C03, Nanshan Bay Industrial Park, Ha Jiang District, Shantou, Guangdong P.R.China

Tel: 86-754-88226188  
 86-754-88226286  
 86-754-88226386  
 Fax: 86-754-82909998  
 Email: info@szind.com  
 Web: www.szind.com



Green

Intelligent

Safety

Efficient

WETEN GE GRAVURE PRINTING MACHINE SERIES

GRAVURE PRINTING MACHINE SERIES FOR WATER-BASED INK PRINTING

WEYUE SLM FLEXOGRAPHIC COATING DRY LAMINATOR SERIES



## COMPANY PROFILE



GUANGDONG SHANZHANG INDUSTRY CO.,LTD was established in 1989, is the earliest manufacturer of rotogravure printing machines in China, which has 30 years of experience in producing rotogravure printing presses and technical accumulation. The product technology of Shanzhang Industry has been leading in the printing and packaging equipment industry in China. In the past, Shanzhang Industry has won more than 30 national, provincial and municipal scientific and technological progress awards and various awards. Many products have filled the domestic technology gap. Shanzhang Industry is a corporate leader in the printing and packaging equipment manufacturing industry of China, also is the research and development base of gravure printing machines in China.

The main products of Shanzhang Industry are: Rotogravure printing machine, Flexographic printing machine, Dry laminating machine and multi-functional coating machine, Reverse Osmosis film coating machine, etc. These products enjoy good reputation in the printing and packaging industry at home and abroad. Our customers are located in more than 20 provinces and cities in China, as well as Indonesia, Thailand, Vietnam, Malaysia, Philippines, India and other Asian countries, also other countries around world. Up to now, the number of all kinds of machines manufactured by Shanzhang Industry is nearly ten thousands sets, which are sold and put into use worldwide.



Nation Torch Award



National Torch Program Project (3 items)



National Key New Products Award (5 items)



National Industrial Science and Technology Progress Award (1 item)



Science and Technology Award of Guangdong Province (6 items)



Key New Products Award of Guangdong Province (4 items)



# Weten

GE GRAVURE PRINTING MACHINE SERIES

## Main technical parameter:

Max.machine speed: 500m/min, 450m/min, 400m/min  
350m/min, 300m/min

Printing width: 850mm, 1050mm, 1250mm or non-standard customized

Vertical & horizontal overprinting accuracy:  $\pm 0.1$ mm

Diameter of unwind & rewind:  $\Phi 800$ mm

Drying method: Multi-stage hot air circulation and reuse

Driving method: electronic shaft servo motor

## Optional configuration:

- New turning bar with intelligent air volume setting
- One touch automatic registration system with zero loss
- The receiving and changing system is intelligent and unattended
- New sleeve-type impress rollers
- Digital visualization remote operation and maintenance management platform
- Next generation artificial intelligence control system

## Main features:

- 1 This machine with simple structure and reasonable distribution. The shorter feeding length can more effective to ensure the stability of machine operation and the overprint accuracy of the printed matter, which greatly improved the yield.
- 2 Multi-stage transmission disk-type unwinding and rewinding device, close to zero splicing cutting and waste material.
- 3 Have a blowing and heating function on the front and back, with a high-efficiency mixed hot air drying oven, intelligent hot air recycling inside and outside, energy-saving and efficient.
- 4 Fully enclosed ink tank to prevent ink splashing during printing and reduce VOCs gas volatilization.
- 5 Whole machine is intelligently controlled, with one click startup and fully automatic color registration. Each printing unit is independently configured with a large screen interface, the operation method is quick and easy.
- 6 New generation intelligent control system, single-loop network high-speed transmission architecture, distributed remote input and output, colors registration input and output integrated with same network status, high speed, high accuracy, and data exchange quickly.



Have a blowing and heating function on the front and back, with a high-efficiency mixed hot air drying oven



Fully enclosed ink tank



Multi-stage transmission disk-type unwinding and rewinding device



Intelligent hot air recycling inside and outside with heating system