



Converting www.tymimachinery.com
Tymi Group

- Manufacturing :
 - UV Coating Machine
 - OPP Laminating
 - Coextrusion Machine
 - Film Coating
 - Dielectric Paper Coater
 - Laminator & Coextruder
 - Paper Finishing System
- OEM & Aftermarket related machine :
 - Automatic Rubber Sheet
 - Automatic Coating Machine
 - Printing Machine
 - Ink Screen Machine



Varnishing Machine

1 >> STREAM FEEDER

- Feeder suction head with maintenance free rotary valve requires no lubricant or oil.
- The feeder can be adjusted while running.
- Double sheet detector.
- Variable speed for adjustment to different kinds of sheet.
- Braking system for motor drive to minimize paper wastage.

2 >> COATING UNIT

- Consist of rubber coating roller, chromed metering & counter pressure roller.
- Equipped with independent control dial reading for each roller to ensure easy adjustment.
- Chain driven mechanism to prolong rollers service life.

3 >> IR DRYING UNIT

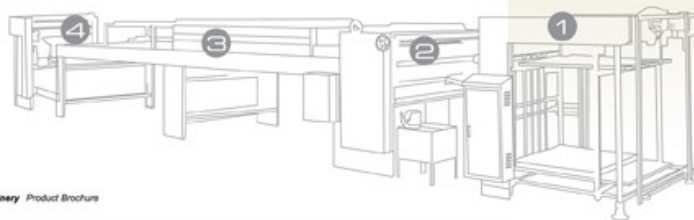
- Mid-wave IR drying device for effective drying with lower power consumption.
- Heat-resistant conveyor belts for easy adjustment & maintenance.
- Equipped with cooling fans.
- Venus-126W / water-base model is equipped with additional hot air device.

4 >> DELIVERY UNIT

- Pneumatic sheet jogging device knocking up both sides of sheet and photo-electric cell controlled.
- Equipped with sheet counter.
- Automatic pile raising and lowering.
- High speed sheet guiding system ensure jogging effect, also adjustable and sampling at operation.

VENUS -126 FEATURES :

Varnishing and calendering has long been the most common and economical method to apply on printed cardboard to achieve a glossy and smooth paper surface. VENUS series varnishing machine is designed as a multi-purpose coater capable of processing conventional varnishing, blister coating, calendering coating and with VENUS-W model specially designed for water-base coating to cope with growing environmental concerns. It can reach production speed up to 80m/min to make ordinary varnishing jobs efficient and profitable.

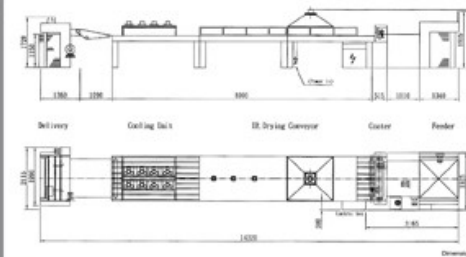


VENUS-126

Floor Plan

Model:VENUS-126W

(for water base coating)



Technical specifications	Venus-126W
Max. sheet size	1200 X 1200 mm
Min. sheet size	340 X 405 mm
Max. working width	1180 mm
Cardboard thickness	250 ~ 600 gm
Conveyor speed	25 ~ 80 m/min.
Material required	Water-base & solvent-base varnish
Total power required	64 kw
Dimension (L×W×H)	14320 X 1990 X 1985 mm
Total weights	5090 kg

Standard equipment:

- Stream feeder
- Coating unit
- IR drying unit
- Hot Air drying device
- Delivery unit

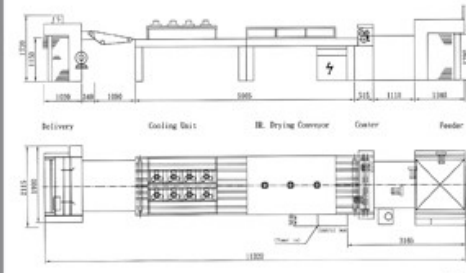
Optional equipment:

- Non-stop feeding device
- Pre-loading feeder device

Floor Plan

Model:VENUS-126

(for solvent-base coating)



Technical specifications:	Venus-126
Max. sheet size	1200 X 1200 mm
Min. sheet size	340 X 405 mm
Max. working width	1180 mm
Cardboard thickness	250 ~ 600 gm
Conveyor speed	25 ~ 80 m/min.
Material required	Solvent varnish
Total power required	25.2 kw
Dimension (L×W×H)	11320 X 2115 X 1925mm
Total weights	4700 kg

Standard equipment:

- Stream feeder
- Coating unit
- IR drying unit
- Delivery unit

Optional equipment:

- Non-stop feeding device
- Pre-loading feeder device

Subject to change without notice.



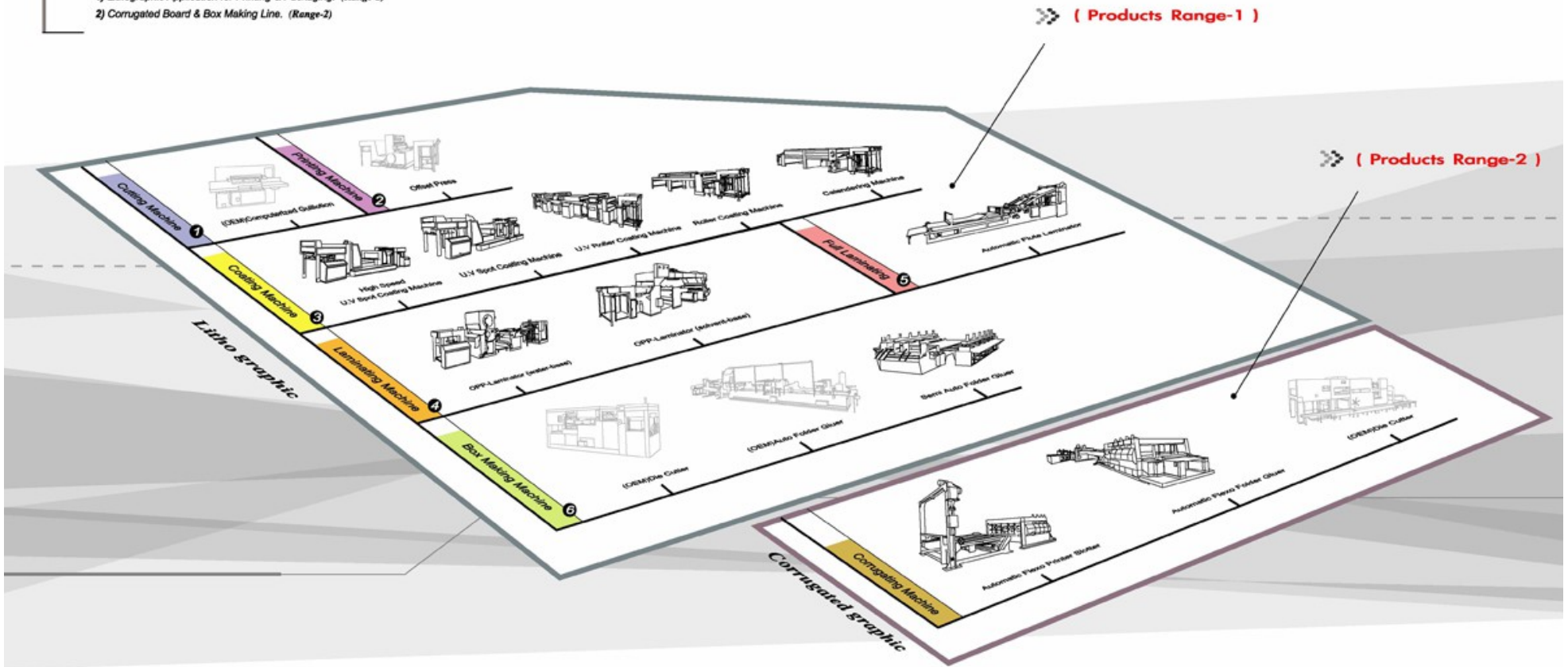
We specialize in both fields

What do you need for converting and finishing to enhance professional design and printing ?
 Besides manufacturing & trading, TYMI also provides technique consultation & turn-key solutions for you.



From Litho to Flexo, TYMI specialized in production lines for packaging industry, including:

- 1) Lithographic Application for Printing & Packaging. (Range-1)
- 2) Corrugated Board & Box Making Line. (Range-2)



Company History

»» Tymi Machinery has adopted experience on manufacturing printing machinery to develop and produce printing finishing equipments.

- 1967 * Specialized in single color offset printing machine.
- 1979 * Produced hydraulic guillotine.
- 1981 * Produced computerized guillotine.
- 1985 * Applied UV drying tech. to printing machine for UV ink printing.
- 1986 * Produced automatic varnishing machine and calendaring machine. Started manufacture of post-print process machinery.
- 1987 * Produced the UV roller coating machine.
- 1988 * Produced the UV spot coating machine and OPP film laminating machine. (solvent base)
- 1990 * Produced OPP film laminating machine. (water base)
- 1991 * Produced shoes box folder gluer and varnishing machine (water base/ solvent base).
- 1992 * Established HK branch, engaged in machinery trading business for China & HK markets.
- 1993 * Established Good Yield Ind. & Trade. Co. Ltd. in Guangzhou as training & demonstration center.
* Participated Beijing CHINA PRINT 93exhibition in China, displayed UV roller coating machine.
- 1994 * Produced automatic flute laminating machine and dinner tray forming machine.
- 1995 * Established Good Yield Development Co. in HK (Now changed to Good Yield (HK) Development Co.) for printing equipments and materials sale.
- 1996 * Produced Flexo printer slotter machine.
- 1997 * Established LA branch sales office. (TYMI GROUP OF AMERICA, INC.)
* Participated Chicago PRINT 97exhibition in U.S.A., displayed UV spot coating machine & OPP laminating machine (water base).
* Participated Beijing CHINA PRINT 97exhibition in China, displayed UV spot coating machine.
- 1998 * Participated Paris CORRUGATED 98exhibition in France, displayed Flexo printer slotter machine.
* Participated San Paulo CONVERTIFLEX 98exhibition in Brazil, displayed UV spot coating machine & OPP laminating machine (water base).
* Participated Birmingham IPEX 98exhibition in U.K.
- 1999 * TYMI GROUP TRADING CO., LTD. was established in Taiwan, except machine manufacture, also enhance international sales.
* TYMI GROUP OF AMERICA, INC. was moved from L.A. to Houston.
- 2000 * Participated Dusseldorf DRUPA 2000 exhibition in Germany.
* Participated Birmingham IPEX 2000 exhibition in U.K.
- 2001 * Participated Beijing CHINA PRINT 2001 exhibition in China, displayed UV roller coating machine.
* Participated Chicago PRINT 01exhibition in U.S.A., displayed UV spot coating machine.
* Participated CORRUGATED ASIA 2002 exhibition in Singapore.
* Participated Shanghai SINO-CORRUGATED 2001 exhibition in China, displayed flexo printer slotter machine.
* Established TOPIN DESIGN & ADVERTISING CO., LTD in Taiwan, engaged in printing, packaging, image design, and enterprise scheme.
- 2002 * Participated Birmingham IPEX 2002 exhibition in U.K.
* Participated Paris CORRUGATED2002 exhibition in France, displayed Flexo printer slotter machine.
* Reorganized TYMI GROUP TRADING CO., LTD. Became TYMI GROUP CO., LTD. continues leading overseas branch offices as a diversification group, has its own branch offices as below:
- TYMI MACHINERY IND. CO., LTD.
- TYMI MACHINERY IND. (HK) CO., LTD.
- TYMI MACHINERY IND. (GUANGZHOU) CO., LTD.
- TYMI MACHINERY IND. (BEIJING) CO., LTD.
- TYMI GROUP OF AMERICA, INC.
- TOPIN DESIGN & ADVERTISING CO., LTD
* Participated KIPES 2002 exhibition in Korea.
* Participated TIGAX 2002 exhibition in Taiwan.

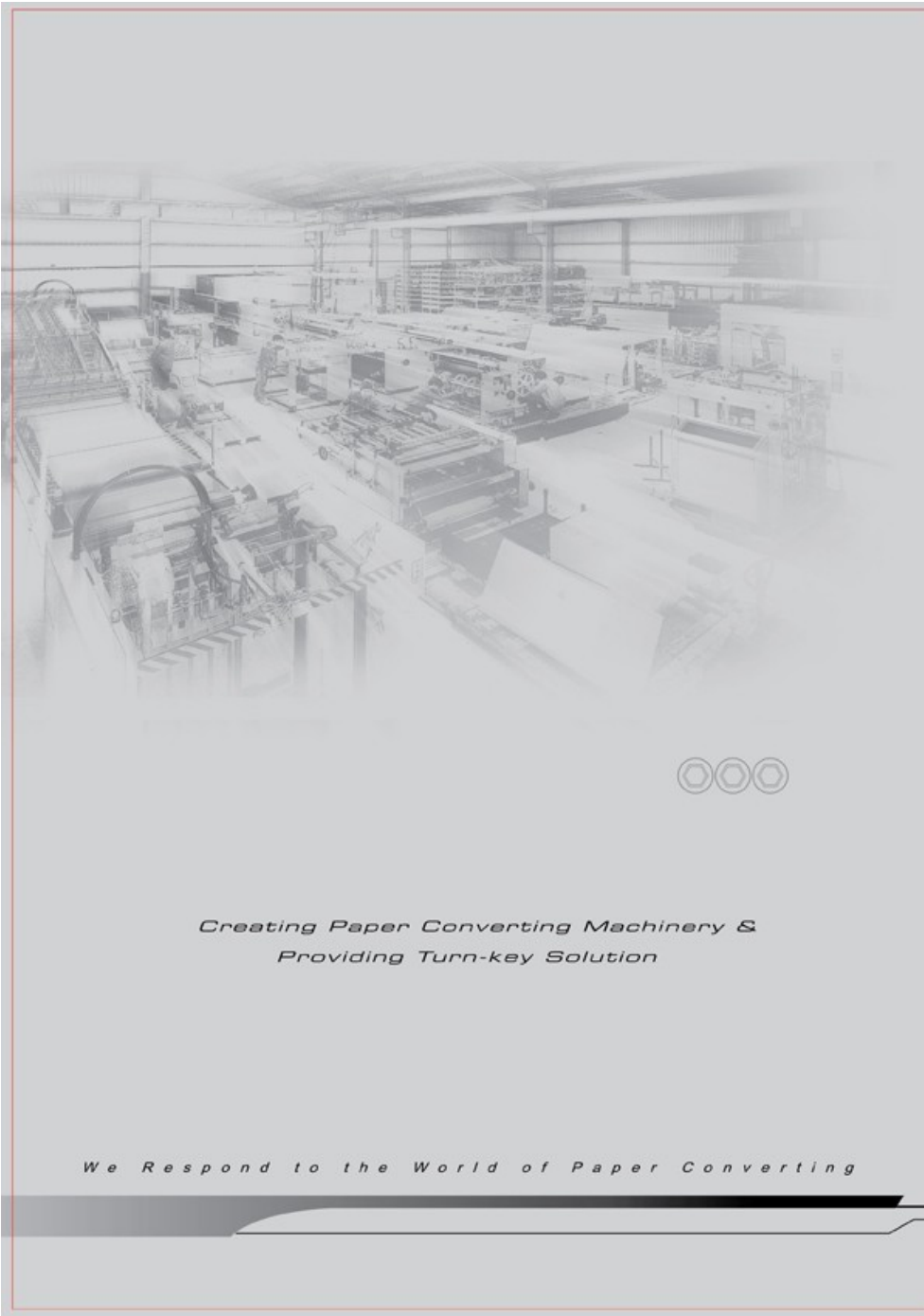
- 2003 * Produced new Computerized Guillotine.
* Produced Sheet Feed Laminator & Casemaker.
* Produced High speed UV spot coating machine.
* Participated GRAPHISPAG 2003 exhibition in Barcelona Spain.
* Participated SINO-CORRUGATED 2003 exhibition in Shanghai China, displayed Flexo Printer Slotter and High speed UV spot coating machine.
* Participated APPPEXPO 2003 exhibition in Shanghai China, displayed High speed UV spot coating machine, new Computerized Guillotine, Flute Laminating machine and Sheet Feed Laminator & Casemaker.
* Participated ALL IN PRINT 2003 exhibition in Shanghai China, displayed High speed UV spot coating machine and Sheet Feed Laminator & Casemaker.
- 2004 * Produced New OPP laminating machine (suitable for water-base & solvent-base glues, and thermal film)
* Participated DRUPA 2004 exhibition in Düsseldorf Germany.
* Participated APPPEXPO 2004 exhibition in Shanghai China, displayed High speed UV spot coating machine.
* Participated South China International Printing Package and Paper Industry Exposition exhibition in Guangzhou China, displayed Computerized Guillotine.
* Participated Sino-Paperprint exhibition in Guangzhou China, displayed OPP laminating machine, High speed UV spot coating machine, and Computerized Guillotine.
- 2005 * Participated Print South China 2005 exhibition in Guangzhou China, displayed High speed UV spot coating machine.
* Participated Converflex Latin America 2005 exhibition in São Paulo Brazil.
* Participated Sino-Corrugated 2005 exhibition in Shanghai China.
* Participated China Print 2005 exhibition in Beijing China, displayed High speed UV spot coating machine, and OPP laminating machine.
* Participated Print 05 exhibition in Chicago USA, displayed High speed UV spot coating machine.
* Participated FGD Expo 05 exhibition in Jakarta Indonesia, displayed High speed UV spot coating machine.
- 2006 * Participated Sino-Foldingcarton 2006 exhibition in Guangzhou China, displayed OPP Laminating Machine.
* Participated All in Print China 2006 exhibition in Shanghai China, displayed High speed UV spot coating machine and OPP laminating machine.
* Participated India Corrugated Show 2006 in India.
* Participated KIPES 2006 exhibition in Korea, displayed High speed UV spot coating machine.
Established branch office in Korea. / TYMI MACHINERY IND. (Korea) CO., LTD.
- 2007 * Participated Print China 2007 exhibition in Guangzhou China, displayed High speed UV spot coating machine and OPP laminating machine.
* Participated PPPEXPO 2007 exhibition in Shanghai China, displayed High speed UV spot coating machine and OPP laminating machine.
* Participated IPEX South Asia 2007 in India.
* Participated SINO-Foldingcarton 2007 exhibition in Shanghai China, displayed High speed UV spot coating machine and OPP laminating machine.
- 2008 * Participated Print South China 2008 exhibition in Guangzhou China, displayed OPP laminating machine.
* Participated DRUPA 2008 exhibition in Düsseldorf Germany, displayed High speed UV spot coating machine.
* Participated GRAPH EXPO 08 exhibition in Chicago USA, displayed High speed UV spot coating machine.
* Participated All In Print China 2008 exhibition in Shanghai China, displayed High speed UV spot coating machine and OPP laminating machine.
- 2009 * Participated China Print 2009 exhibition in Beijing China, displayed High speed UV spot coating machine.
- 2010 * Produce embossing device and chain knife cutting device to enhance functions of OPP laminating machine.

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Tymi Machinery

Converting Machinery



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*Creating Paper Converting Machinery &
Providing Turn-key Solution*

We Respond to the World of Paper Converting