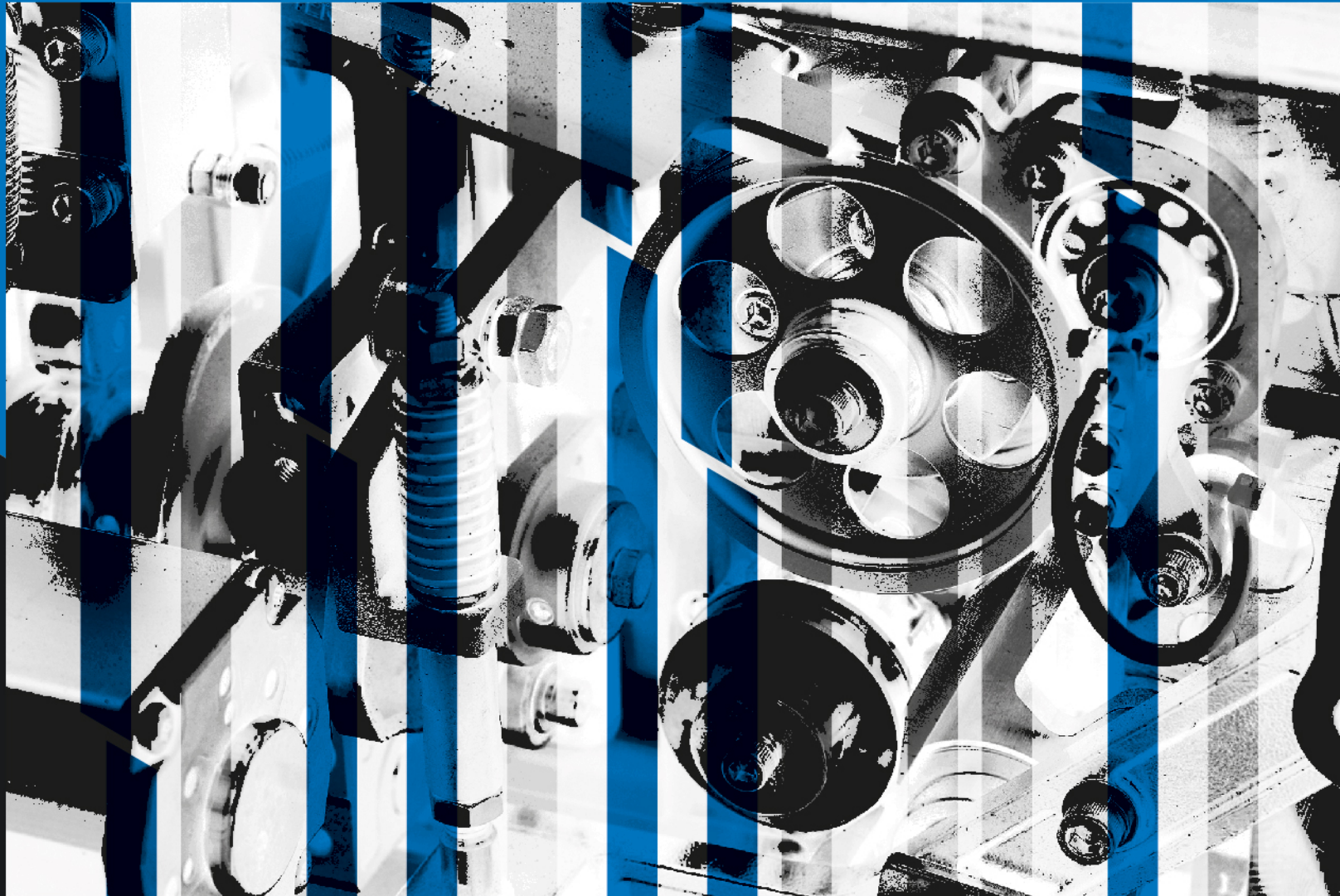


THE WORLD'S VALUE LEADER



A SINGLE-SOURCE SUPPLIER OF STRAPPING MACHINE



TRANSPAK
TRANSPAK EQUIPMENT CORP.

**A World-Class
Strapping Machine Company**



CONTENTS

5	Welcome to Transpak
6	Transpak's Now & Then
8	Company Chronology
12	A legend started from a small table
14	Transpak's Core Values
17	Service Drives our Business
18	Quality Leads to Excellence
21	Innovation Makes Difference
22	Products are Hero
24	Strapping Tool
28	Semi-Auto Strapping Machine
30	Automatic Strapping Machine
32	Fully Automatic Strapping Machine
34	Side-Seal Strapping Machine
38	Pallet Strapping Machine
40	Print Media Strapping System
42	Corrugated Strapping System
47	What is Next ?



Welcome to Transpak

At Transpak, we are committed to continuously offer high quality Made in Taiwan strapping equipment to our business partners. This is what we have been doing during the past 34 years, and has thus become a world-class strapping machine company.

As the founder of Transpak, I started this business from a paid-in capital USD12,500 back in the year of 1983. I'm the first businessman who exported the packaging equipment that was made in Taiwan to the global market via a systematical approach. The legend started from a small table...

To my greatest pleasure, Transpak has become a billion New Taiwan Dollar company now (over 33 million USD). Not only are we the largest strapping equipment maker and exporter in Taiwan, we are also Asia's technology leader in this field. While the average lifespan of small and medium-sized enterprises in Taiwan is shorter than 13 years, we are now proudly celebrating our 34th anniversary and readying ourselves for our 35th year. The most important of all – we are still a growing company.

At Transpak, we have three main strategies – life-long learning, focus on strapping machines, and speed products to the market. These strategies successfully led Transpak to this current stage. Today, we believe that sustainable innovations are able to benefit customers, employees and our company, and the earth will also play an important role in our business.

1. We work hard on product development, which is able to enhance the level of eco-friendliness. We widely use DC motor technology in most of our newly developed equipment to minimize power consumption. We have now developed a full series of products that are good for narrow strapping, namely, less waste, less pollution, and a better earth.
2. We source all our mechanical parts within the company's neighborhood in Taiwan. Meanwhile, we insist to make all our products in Taiwan in our ISO 9001 certified factory. This does not only help

us reach a better quality control at a high standard but also greatly minimize the carbon footprint and contribute to the community by increasing employment opportunities in Taiwan.

3. We respect "talent" and we believe talent can be enhanced under the right conditions. We encourage our employees to enhance their abilities and to grow together with the company by continuous learning; therefore, we aggressively invest in different types of job training as well as on-site and off-site training. We also welcome any new idea on product development and improvement from Transpak team at all times, regardless who the provider is and what position in the company they are at.

Sustainability and business growth are complementary. The ultimate purpose of all these is to benefit all our business partners. I am very proud yet grateful of the relationships we have built with our loyal partners around the world over these years. I want to thank our loyal partners through real actions – offering better equipment with better service level to help our partners grow business together with us. Moving forward, I intend to expand and strengthen these partnerships by reinforcing our strengths, learning, focus, speed, and sustainable innovations, to a greater level.

Chi-Jan Su
Senior Adviser & Owner

Transpak's Now & Then

History
Since **1983**

+145 Team Member

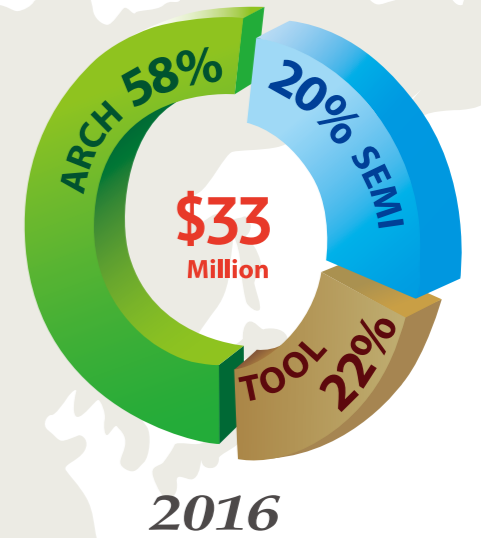
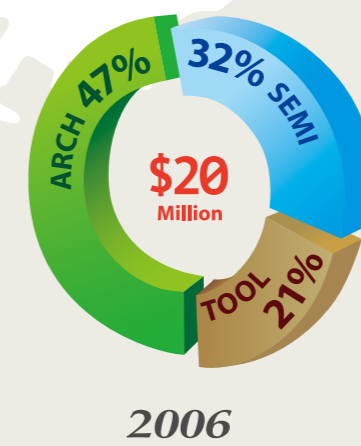
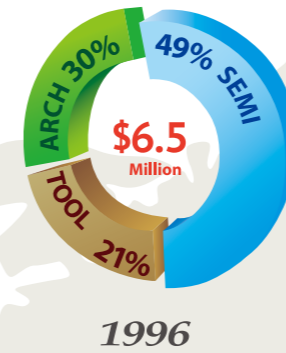
+210,000 pieces Tools / Year

Revenue **USD 33** Million

+410 Partners in 87 Countries

+20,000 sets Machines / Year

Revenues by Product



Revenues by Geography (2016)

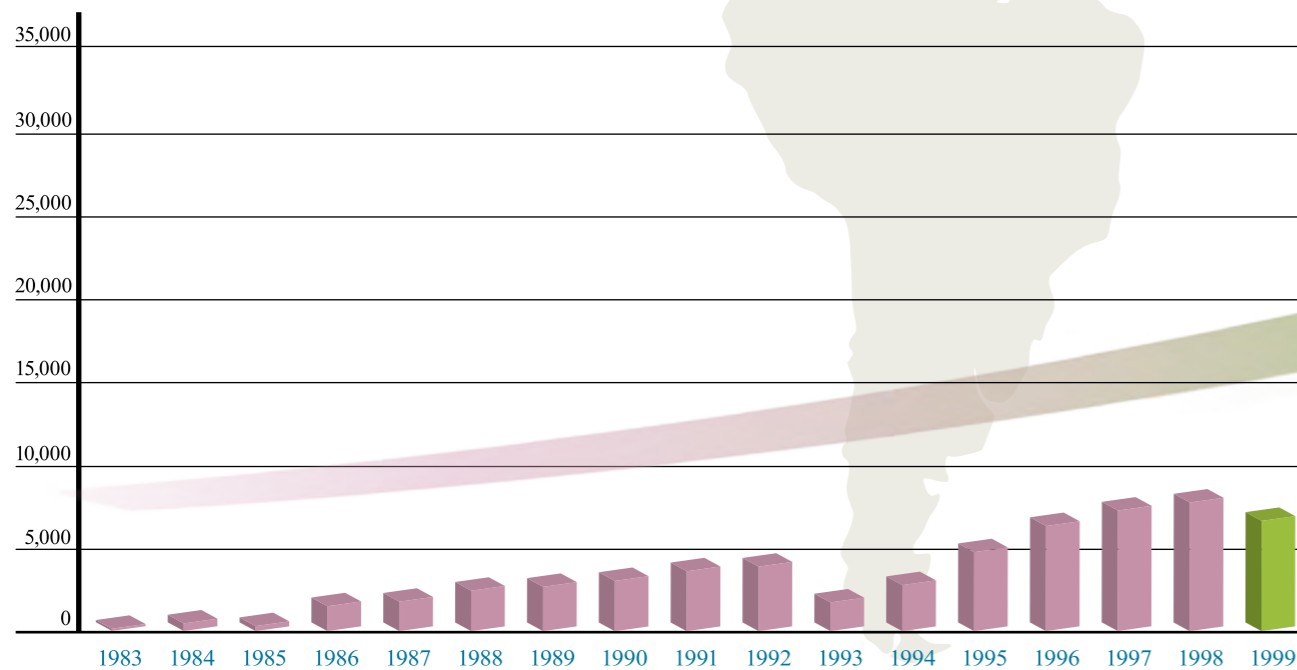
Europe 50%

America 30%

Asia & Others 20%

34-Year Revenue (foreign sales)

Revenue (in thousands USD)



Revenue (in thousands USD)



Company Chronology

Stage I 1983~1998 (15 years) The Startup and the Business Developments

1983

- Mr. Chi-Jan Su founded Transpak Equipment Corporation in Taiwan.

1987

- Burst into the global market of semi-auto strapping machines which was previously dominated by Japanese manufacturers.

1995

- Reached total foreign sales of \$5 million USD.

1997

- Created the first 10-year plan. Invested significant amounts of funds and resources in R&D, which resulted in the fruitful growth of the company over the next 10 years.

1998

- Relocated to a larger ISO 9001 certified plant for further expansions.



Stage II 1999~2008 (The First 10-year plan) Laying the Foundation for Business Growth

2000

- Developed the world-class Atlantis TP-701—the first high speed (50 cycles/minute) strapping machine for 5 mm strapping in Asia.

2003

- Reached total foreign sales of more than \$10 million USD and exported strapping machines to more than 60 countries after 20 years of dedication.
- Awarded the annual Excellent Exporter by the Bureau of Foreign Trade for our excellent trade performance first time and has been continuously receiving the honor ever since. Transpak is the only strapping machine company ever to get awarded in Taiwan.
- Launched the high performance TP-701CC and TP-701N—a successful start entering the corrugated and the print media industry which were previously dominated by European and American manufacturers.

2007

- Extended the warranty for all of the strapping machines from 18 months to 24 months.
- Sponsored a kids' volleyball team in a remote area of Taiwan as a devotion to the CSR (Corporate Social Responsibility).
- Hit record high foreign sales of \$24.4 million USD, an accelerated growth from 2003 to 2007 as the sales amount doubled within four years.

2008

- Relocated our Taipei headquarter to a bigger office for further expansions, which provided a great work environment for the excellent staff at Transpak.
- Launched a new cutting-edge strapping head, TP-703-SH, with tension up to 3000 N and friction weld technology—a significant technology breakthrough in Asia.
- Built the second 10-year plan as we continued to invest in developing new strapping equipment to drive the business growth for the following 10 years.



Sponsoring a kids' volleyball team in a remote area of Taiwan.

Stage III 2009~2018 (The Second 10-year plan)

Establishing Transpak's Core Competitiveness

2009

- Introduced a high speed of 65 cycles/minute automatic strapping machine Mercury TP-702 with groundbreaking technology and the best price to performance ratio in the industry.

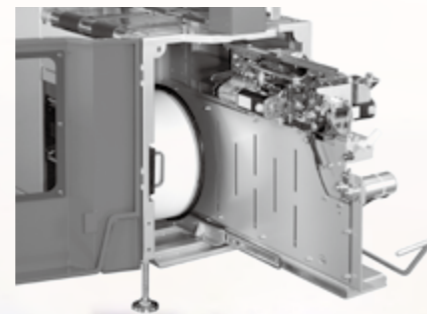


2010

- Released the horizontal pallet strapping machine Castor TP-703H, the first pallet strapping machine in Asia, with tension up to 3000 N (300 kg) and friction weld sealing technology. We, Transpak, have since become the leader of technology in Asia.

2011

- Launched the pioneering inline cross strapping system TP-702NIL for the print media industry and acquired many patents for the innovative and user friendly design concepts.
- Dedicated to environmental sustainability—We care, we commit, and we change to go GREEN!



TRANSPAK
TRANSPAK EQUIPMENT CORP.

2012

- Released Pollux TP-703VLM, a series of vertical pallet strapping machines, which is combinable with Castor TP-703H providing a complete pallet strapping solution to customers.
- Set a dashing new record for TP-701CC Corrugated Strapper series with sales of 24 sets in March.
- Hit 497 sets of arch machine sales in August—a new record high for the monthly number of exportation.



2013

- Introduced more machines in Mercury series and Castor II TP-713H.
- Marked our 30th anniversary (new legend begins...) by making a contribution to society with Coastal Cleanup activities.



Contributing to society by Coastal Cleanup.

2014

- Completed our entire Mercury TP-702 series by releasing TP-702C, TP-702YM, and TP-702YAM models. Presented all Mercury TP-702 series at the interpack and received great feedback.
- Sold over 7,000 sets of Mercury worldwide.
- Reached annual foreign sales over \$30 million USD after seven years of continuous endeavor.
- Exported strapping machines to more than 85 countries around the world.

2015

- Finalized the product development plan for the next five years. Several high-end strapping machines were set to be introduced.
- Set the global annual sales goal of \$50 million USD by 2020.
- Started planning our 2nd plant for the production of high-end fully automatic strapping machines.



2016

- Launched the “HERO” product, TP-CIL TransCorrLiner, the corrugated inline squaring and strapping system.

2017

- Unveiling the upgraded and enhanced battery-powered strapping tool H-46A/H-46B Kronos at interpack 2017.
- Participating in interpack for the 12th time.



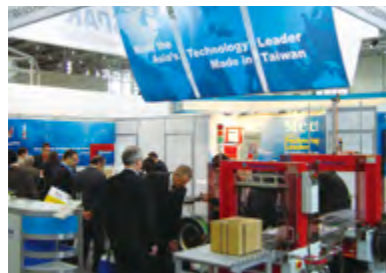
A legend started from a small table...



The first time participation from a small table in interpack (1984)



The 2nd time participation with our own booth in interpack (1987)



The 9th time participation in interpack (2008)



The 11th time participation in interpack (2014)

Transpak is a well-known company in the strapping machine industry. Transpak represents Asia's technology leader and the world's value leader. Every time Transpak participated in interpack, our distinctive products, the state-of-the-art technology, along with the outstanding services, always attracted numerous attendees.

People recognize the success of Transpak today; little do they know that Transpak actually started just from a humble beginning.

During 1984, Transpak participated in interpack at the first time. We did not even have a booth, we **started with a small table** and shared a booth with an Italian company.

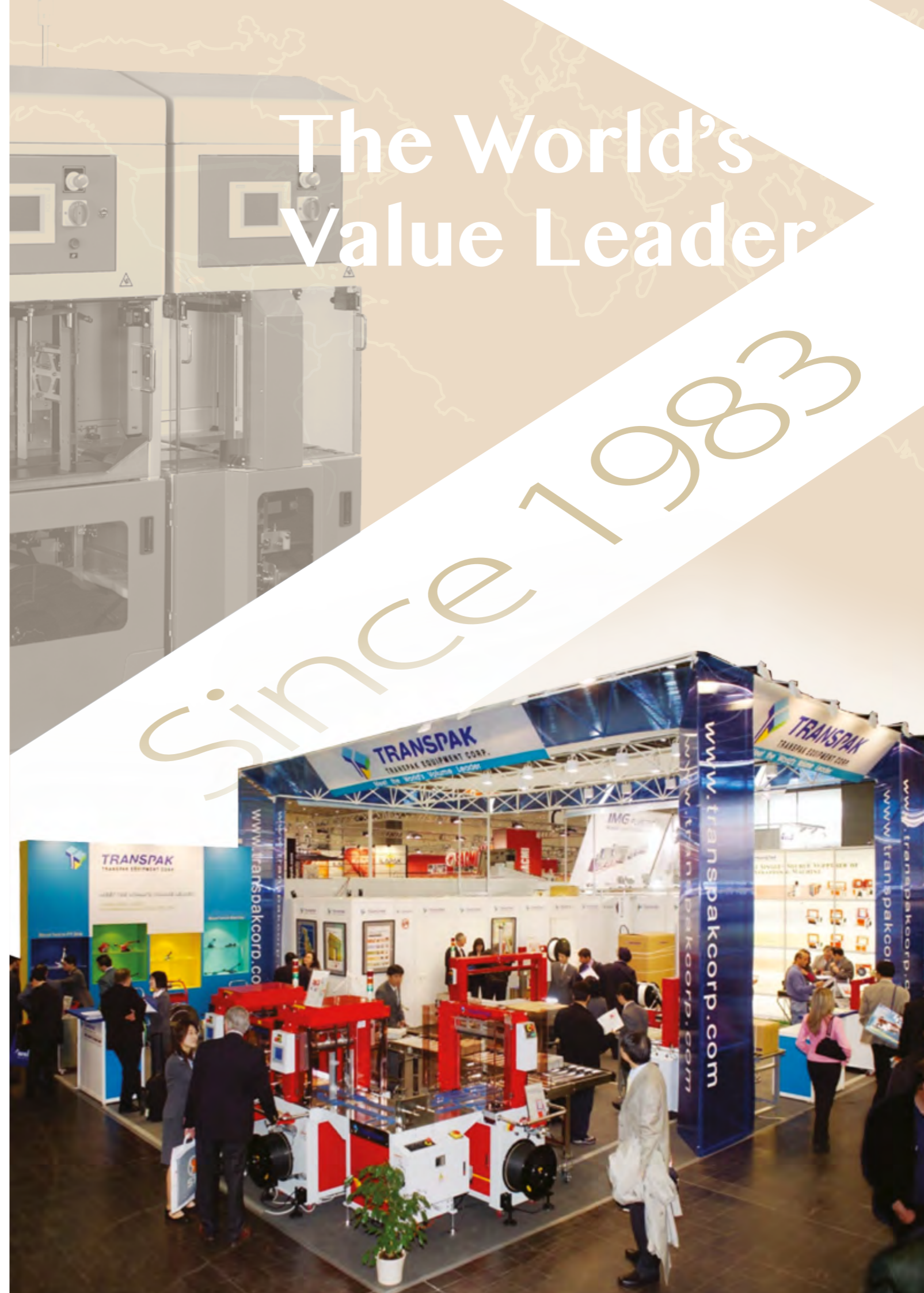
3 years later, we proved our ability to survive in this industry. In 1987, we took part in interpack again; that year, we had our own booth and finally had the opportunity to introduce Transpak to the world.

Since then, Transpak started to participate in interpack's event every 3 years. With our determination, more and more notable products were then launched to the whole world. Transpak always brings the innovating products to the visitors. At interpack 1999, it was the debut for Atlantis TP-701—the first high-speed (50 cycles/minute) strapping machine for 5mm PP strap in Asia. At interpack 2008, we introduced the ultrasonic sealing technology and made significant technology breakthrough. At interpack 2011, we were very proud to be the world's value leader and were noticed by the people around the world. At interpack 2014, it was the best show of Transpak ever with the biggest booth, the most comprehensive Mercury series, and the most professional technical and marketing team.

Transpak has been participating in interpack for 12 times (from 1984 to 2017). At interpack 2017, you will find a significant progress of Transpak and learn more about our distinguished products and service.

The World's Value Leader

Since 1983





Transpak's Core Values

We commit ourselves to continuously strengthening our product lines and providing excellence. Focusing on the customers, the values we care and deliver the most are service, quality and innovation. We aim to maximize customer satisfaction and loyalty through technology leadership, excellence in service, and the dedication of all employees. We believe much relying and living by the core values is the key to success.





Service Drives our Business

Service is the foundation for all we do and it also enables us to firmly stand on the road to growth. We take after-sales service as the top priority by offering different service packages and technical support to our esteemed partners. Our philosophy is to meet or go beyond customers' expectations and to provide them with the highest value.

Dynamic & Competent Marketing Team

We aim at high efficiency and speedy responses to all our customers and always think how we can serve our customers even better.



Professional and Speedy Technical Support

Our service to partners includes quick problem solving and versatile technical training in Taiwan, on-site, or seminar.



Quality Leads to Excellence

We devote ourselves to integrate the high quality standard into all of our activities and offerings. Providing the quality products is the core to Transpak. We are committed to delivering consistent good quality to our customers.



All Made in Taiwan with Pride

We export over 20,000 sets of strapping machines and 210,000 pieces strapping tools worldwide every year. All of our strapping machines and tools are manufactured under our strict quality standards.

Targeting at good quality control, we do not use any mechanical parts that were made in China. In addition, 95% of the electronic parts we use on Transpak products are made in Taiwan. Only less than 1% of the electronic parts such as chips from STMicroelectronics used on low-end machines were made in China. The rest (over 4%) of the electronic parts were made in Europe, such as Siemens PLC for high-end machines.

An ISO 9001 Certificate is not Enough

Our factory production and management comply with strict ISO 9001 directives. However, our quality thinking goes one step further; aside from the ISO 9001, we are committed to our own strict quality standards to another level. All of our machines are well tested before the delivery. With Transpak, you can rest assured about the quality.

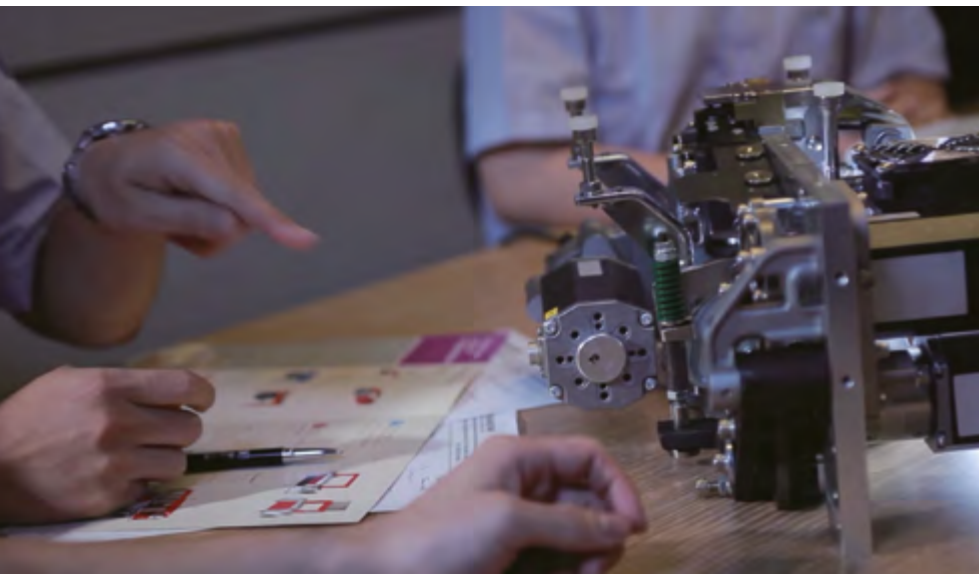


Two-Year Warranty

Aside from the strong confidence on the reliability and durability of Transpak products, we also offer a 2-year warranty for all our strapping machines and selected strapping tools.

Products with high quality minimize the downtime. In other words, it increases the productivity and saves the cost; it is our commitment to continuously bring values that exceed our customers' expectations.





Innovation Makes Difference

Innovation is the engine that drives Transpak's growth. Transpak strives to provide the most up-to-date new products to meet the market demands and requirements; it is therefore our pleasure and responsibility to cultivate mutually beneficial long-term partnerships with our customers. To accelerate the innovations in high-level technology, we keep allocating significant investments in product development which has led to further improvements in both product quality and new strapping solutions. For the past 20 years, we've been launching at least one new product every year, and the new products always stimulated business growth not only for Transpak but also for our valuable partners.

Transpak is committed to constantly upgrading our technology in Taiwan

Different from our competitors in Asia, Europe, and the U.S. who outsource and manufacture machines in other countries such as Malaysia, India, or China for the lower labor costs, Transpak is committed to constantly upgrading our technology and manufacturing high quality products in Taiwan. So far, We won many awards for our outstanding developments and has earned more than 50 patents in the U.S., Europe, and Asia.

Transpak offers the most comprehensive product line in the industry

With more than 20 years of dedication in technology innovations, we are very proud of the achievements we have made so far. Nowadays, we are the largest exporter and manufacturer of strapping equipment in Taiwan and the Asia's technology leader. We supply our customers with the most comprehensive product line of strapping equipment. We upgrade from promises to results.





Products are Hero

The Asia's Technology Leader

Your Single-Source Supplier of Strapping Equipment

We supply our customers with the most comprehensive product line of strapping equipment in the industry, from simple low-cost tensioner and sealer up to high-tech battery-powered strapping tool; from economy semi-auto strapping machines up to high-tech fully automatic strapping machines for the print media and the corrugated industry. Choose Transpak and watch your sales and profit grow.



All products are well made by our own ISO 9001 certified factory in Taiwan, with PRIDE.



Strapping Tool

From basic tensioner and sealer up to high-tech battery-powered strapping tool, Transpak offers you the most comprehensive product line of strapping tools. On top of that, all of our strapping tools are made in Taiwan at our ISO 9001 certified factory, with PRIDE!

Every Transpak tool is manufactured under strict quality control. The mechanical components are made with high-level accuracy and durability; these are all to ensure high quality and a long product lifespan.

Tensioners for PP & PET strapping



H-21 Tensioner

- For PP strapping
- Strap width: 12 mm – 19 mm
- 20 pcs / carton



H-23 Tensioner

- For PET & heavy duty PP strapping
- Strap width: 12 mm – 19 mm
- 20 pcs / carton

Tensioners for cord strapping



H-22 Tensioner

- For cord strapping
- Strap width: 9 mm – 19 mm
- 20 pcs / carton



H-25 Tensioner

- For medium duty cord strapping
- Strap width: 9 mm – 25 mm
- 10 pcs / carton



For heavy duty cord strapping

H-26 Tensioner

- Strap width: 25 mm – 40 mm
- 6 pcs / carton

H-27 Tensioner

- Strap width: 25 mm – 50 mm
- 6 pcs / carton

Sealers for PP & PET strapping



H-34 Sealer

- For PP strapping
- Triple friction grip
- Handle length 460 mm
- Strap width: 12 mm, 16 mm, 19 mm
- 10 pcs / carton



H-35 Sealer

- For PP strapping
- Triple friction grip
- Handle length 390 mm
- Strap width: 12 mm, 16 mm
- 10 pcs / carton



H-36 Sealer

- For PET & heavy duty PP strapping
- Offset grip
- For use with serrated seals
- Handle length 460 mm
- Strap width: 12 mm, 16 mm
- 10 pcs / carton

Combination Tools for PP & PET strapping



H-42

- For PP strapping
- Strap width: 12 mm, 16 mm
- 6 pcs / carton



H-44 Hercules

- For PET & heavy duty PP strapping
- For use with serrated seals
- Tension force up to 300 kg
- Strap width: 12 mm, 16 mm
- 6 pcs / carton

Cutters for steel strapping



H-16 Cutter

- "SAE 4140" high carbon steel drop forged
- Strap width: up to 30 mm
- 30 pcs / carton



H-17 Cutter

- Heavy duty
- "SAE 4140" high carbon steel drop forged
- Strap width: up to 50 mm
- 6 pcs / carton

Tensioners & Sealers for steel strapping



H-54 Tensioner

- Strap width: 9 mm – 19 mm
- 10 pcs / carton



H-55 Tensioner

- Heavy duty
- Strap width: 9 mm – 19 mm
- 10 pcs / carton



H-65 Sealer

- Strap width: 9 mm, 12 mm, 16 mm, 19 mm
- 20 pcs / carton

Strap Dispensers for plastic and steel strapping



H-83 Strap Dispenser

- For plastic strapping
- Strap core I.D.: 200 mm, 280 mm
- 2 pcs / carton



H-83E Strap Dispenser

- For plastic strapping
- Strap core I.D.: 200 mm, 280 mm
- Economy model
- 2 pcs / carton



H-91 Strap Dispenser

- For cord strapping
- Strap core I.D.: 76 mm
- 2 pcs / carton



H-84 Strap Dispenser

- For plastic and oscillated wound steel strapping
- Strap core I.D.: 406 mm
- Face 75 mm or 150 mm
- 1 pc / carton



H-95 Strap Dispenser

- For steel strapping
- Max. O.D. : 615 mm
- Strap width :
H-95A for 9 mm - 22 mm
H-95B for 23 mm - 32 mm
- 2 pcs / carton

Battery-Powered Strapping Tools for PP & PET strapping



H-45L Helios

- For PET & heavy duty PP strapping
- Sealless
- Friction weld sealing technology
- Strap width: 9 mm, 12 mm, 16 mm
- 4 pcs / carton



H-46A / H-46B Kronos

- For PET & heavy duty PP strapping
- Sealless
- Friction weld sealing technology
- Strap width: H-46A for 11 mm - 16 mm
H-46B for 16 mm - 19 mm

(See back cover)

New



Semi-Auto Strapping Machine

These strapping machines are the most economical solution for manual operations. For low to medium volume strapping, our semi-auto strapping machine is definitely your best bet.

Models	Description	PP Strap Width	Tension Force
TP-502	Open frame model	5mm - 15.5mm	8 - 45 kg
TP-202	Open frame model		
TP-202L	Low-table model	6mm - 15.5mm	15 - 45 kg
TP-203	Mini-type model		9 - 30 kg

GENESIS

TP-502 Genesis is a new generation semi-auto strapping machine. It uses direct drive technology with German-made DC motors which ensures high reliability and durability of the machine. Its compact design greatly minimizes the numbers of moving parts, requires fewer adjustments, less maintenance, and has fewer wear components.

- Compact mechanical strapping head
- Electronic tension control
- Jog switch
- Adjustable weld-cooling time
- Adjustable table height between 780 mm and 950 mm



TP-502

ECONOMY

TP-202 is an affordable, portable, and compact semi-auto strapping machine. It is designed for general purposes and can meet various potential requirements. With tens of thousands of machines exported to the world every year, the quality of TP-202 is highly accepted and that is why we call this machine **Mr. Reliable**.

- High engineering standard and simple design
- Mechanical outside tension control
- Hinged stainless steel top plate
- Rigid castors with brake
- Energy saving design - motor only runs as needed



TP-202



TP-202L



TP-203

Automatic Strapping Machine

MERCURY

TP-702 Mercury is a world-class high speed automatic strapping machine. Fast, reliable, and high performance with the most innovative user friendly features, it has won a venerable reputation on the market. It is suitable for all kinds of industries including print media, corrugated, distribution, mailing, food, logistic, etc.

- High value-added machine
- Speed up to **65** straps per minute
- Smart control panel with LCD display
- Waist-high auto strap feeding
- Sensor controlled heater assures consistent and high sealing efficiency
- Adjustable table height between 820 mm and 920 mm

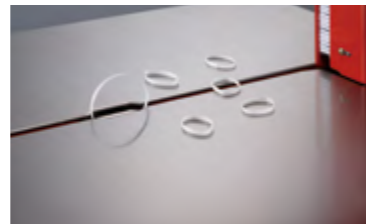
PROVEN
Over **10,000**
sets sold



TP-702-59



Free Access to Strap Guides
(patents registered)



Auto Strap Ejector



Waist-High Quick Coil Change
(patents registered)



Dual Pneumatic Press (TP-702P)



TP-702-12



TP-702RS



TP-702P-59



TP-702P-12

TAURIS

TP-601D Tauris is an enhanced automatic strapping machine for PP strapping (8 mm - 12 mm). With the enhanced features, Tauris is the most powerful machine in its category for general purpose applications.

- Friendly auto strap feeding design
- Auto strap ejector clears unwanted strap
- Electronic tension control
- Auto strap refeed
- Short feed sensor



TP-601L



TP-601D

ECONOMY

TP-6000 is an economy automatic strapping machine for PP strapping (8 mm - 15.5 mm). With the proven quality and competitive price, it is the most cost effective solution for general purpose applications.

- Lubrication free strapping head
- Mechanical outside tension control
- Multiple methods of cycle initiation
- Affordable for every budget



TP-6000

Models	Description	PP Strap Width	Speed per Minute
TP-702-59	General purpose	5mm, 6mm, or 9mm	65 straps
TP-702-12		12mm	60 straps
TP-702RS	For small or round package	5mm, 6mm, or 9mm	65 straps
TP-702P-59	With dual pneumatic press	5mm, 6mm, or 9mm	47 straps
TP-702P-12		12mm	44 straps
TP-601D	General purpose	8mm - 12mm	29 straps
TP-601L	Low-table model		
TP-6000	General purpose	8mm - 15.5mm	27 straps

Fully Automatic Strapping Machine

Transpak has two series of fully automatic strapping machines - **Mercury Transit & Tauris Transit**. They can help you meet the market demands and grow your business by far.

Main features for both Mercury Transit & Tauris Transit machines:

- Auto strap feeding
- Electronic tension control
- Auto strap ejector
- Strap end ejector
- Up and down stream interlock
- Multiple strap function
- Hinged top plates
- Easy bundle flow direction change
- Belt transmission

Models	Description	PP Strap Width	Speed per Minute
TP-702B	Belt-driven table	5mm, 6mm, 9mm, or 12mm	40 packages
TP-702BP	Belt-driven table with press		36 packages
TP-601A	Roller-driven table	8mm - 12mm	18 packages
TP-601B	Belt-driven table		
TP-601BP	Belt-driven table with press		

MERCURY

Mercury Transit is a series of state-of-the-art fully automatic strapping machines. It offers high reliability and gives the best price to performance ratio on the market.

Its innovative user friendly designs can maximize uptime and minimize maintenance expense. It can be integrated into most production lines and be utilized with various applications.

- High strapping speed to meet fast production line
- Free access to strap guides
- Waist-high auto strap feeding
- Control panel with LCD display
- Good for small package (minimum package size: W 120 mm x H 10 mm)
- Adjustable table height between 800 mm and 900 mm



TP-702B

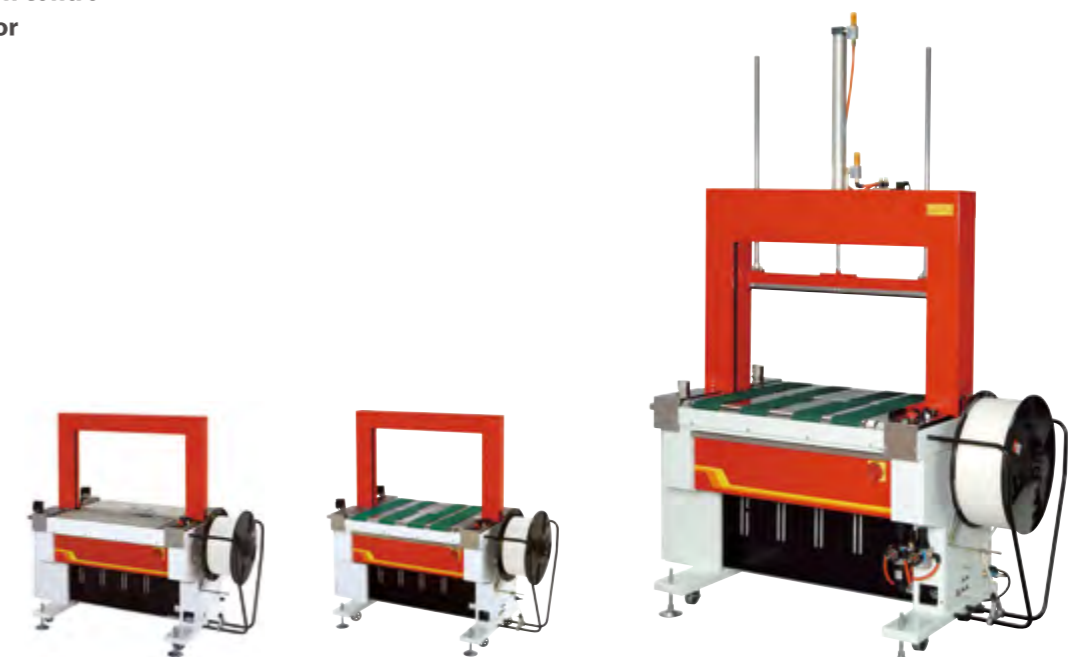
TP-702BP

TAURIS

Tauris Transit is a series of fully automatic strapping machines using the same reliable and robust strapping head as TP-601D Tauris. These machines deliver high reliability and excellent performance.

The Tauris Transit is the simplest and most reliable fully automatic strapping machine for general purpose applications on the market today.

- Friendly auto strap feeding design
- Electronic tension control
- Auto strap ejector



TP-601A

TP-601B

TP-601BP

Side-Seal Strapping Machine

With strapping head mounted on the side of the machine, side-seal strapping machine is able to protect itself from dust and water. Therefore it's applicable in most of the harsh working environment, including meat and seafood processing, sawmill, brick plants, and household appliances. Transpak offers the most comprehensive range of strapping machines with side-seal design.

Models	Description	PP Strap Width	Speed per Minute
TP-702Y	Automatic side-seal strapping machine	5mm, 6mm 9mm, or 12mm	60 straps
TP-702YA	Fully automatic side-seal strapping machine		35 packages
TP-702YM	Automatic side-seal strapping machine (Wash down model)		60 straps
TP-702YAM	Fully automatic side-seal strapping machine (Wash down model)		35 packages
TP-601Y	Automatic side-seal strapping machine	8mm – 12mm	29 straps
TP-601YA	Fully automatic side-seal strapping machine		18 packages
TP-601YPT	Automatic side-seal strapping machine (For PET and PP strapping)	9mm – 15.5mm	11 straps
TP-201Y	Semi-auto side-seal strapping machine	6mm – 15.5mm	2.5 seconds/cycle
TP-201YS	Semi-auto side-seal strapping machine (Stainless steel frame SUS 304)		



MERCURY

TP-702Y and TP-702YA can be put into a wide range of applications for different packages and working environments, such as household appliances, furniture, tile industries, logistics, etc. Inheriting all the advantages from our popular TP-702 Mercury, they can be put into high capacity and efficiency automated lines.

- **High strapping speed** up to 60 straps per minute
- **Downward tension force** offers the most consistent tension to the package and helps to hold package more sturdy
- **Up and down stream interlock** for easily integrated into most production lines
- **Inner strap dispenser design** makes coil change in the most convenient and labor-saving way



TP-702Y

TP-702YA

TP-702YM and TP-702YAM are wash down side-seal strapping machines. They also inherit all the advantages from our popular TP-702 Mercury. With stainless steel cabinet and rust resistant or corrosion retardant components, TP-702YM and TP-702YAM provide maximum protections in the harsh working environment of seafood, meat, and poultry processing industries.

- **SUS 304 stainless steel frame**
- **Inner strap dispenser design** makes coil change easier and also protects the strap from moisture
- **Internal heating device** keeps the condition inside the machine dry
- **IP54 rated protection of electric control unit** enhances the safety of operation



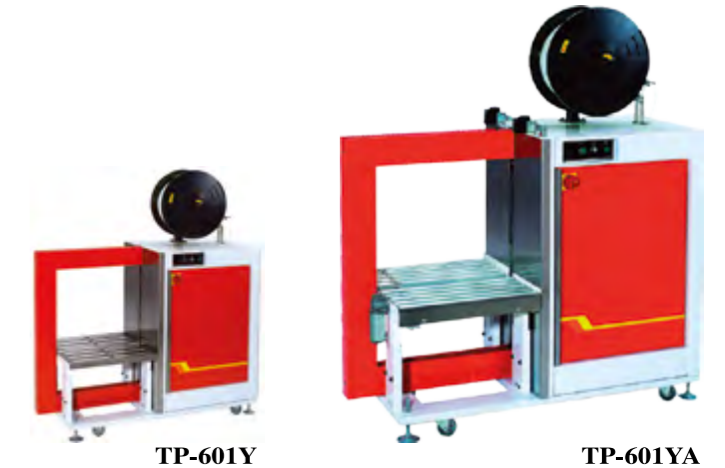
TP-702YM

TP-702YAM

TAURIS

TP-601Y and TP-601YA are using the same reliable and robust strapping head as TP-601D Tauris. They are ideal for strapping large or heavy products and household appliances. With side mounted strapping head, they are also applicable in dusty working environment such as sawmill plants, brick, and tile industries. Wide range of arch sizes are available to meet your various applications.

- **The most reliable auto strap feeding design**
- **Electronic tension control for easy operation**
- **Auto strap ejector** clears unwanted strap



TP-601Y

TP-601YA

TP-601YPT is an automatic side-seal strapping machine for PP and PET strapping (9 mm - 15.5 mm). With the extra large arch sizes, TP-601YPT is ideal for application on large and/or heavy products, household appliances (like refrigerator, television, or washing machine), and various palletized products.

- **Friction weld sealing technology**
- **Siemens PLC control**
- **Electronic tension control**
- **Tension force up to 1500 N (150 kg)**



TP-601YPT

ECONOMY

TP-201Y and TP-201YS are semi-auto side-seal strapping machines. They are using the same strapping head as TP-202 Mr. Reliable which is highly approved on the market for more than 30 years. They are great for dirty, moist, or harsh working environment.

- **Offers high reliability and performance**
- **Suitable for low volume applications**
- **Mechanical outside tension control**
- **Reliable P.C. Board control**
- **Affordable for every budget**



TP-201YS

TP-201Y



Pallet Strapping Machine

To provide stability for palletized goods during transportation and storage, TRANSPAK provides pallet strapping machines for both horizontal and vertical strappings with the best price to performance ratio on the market.

GENESIS VERTI & HORI

TP-502MV Genesis Verti and TP-502MH Genesis Hori inherit all of the advantages from TP-502 Genesis, such as compact strapping head, direct drive technology with German-made DC motors, and electronic tension control. They can be moved easily beside the load you want to strap, no need to move the pallet. The TP-502MV and TP-502MH are quick, ergonomic, and economical solution for low volume vertical and horizontal strappings.

- Compact mechanical strapping head
- Electronic tension control
- Tension force up to 70 kg
- Adjustable weld-cooling time
- Battery-powered models are available



TP-502MV



TP-502MH

CASTOR II & POLLUX

TP-713H Castor II and TP-703VLM Pollux are fully automatic pallet strapping machines designed for packaging applications that require horizontal and vertical strappings. They secure palletized packages by horizontal and vertical strappings with PP or PET strappings. By adopting friction weld sealing technology, the strap tension force is enhanced up to **3000 N (300 kg)**. Both machines can accommodate a wide variety of products and be easily integrated into new or existing production lines. With the user friendly and state-of-the-art design, both TP-713H and TP-703VLM provide excellent package performance, greater production efficiency, and lower packaging cost.



TP-713H

- PLC control and HMI
- Index strapping head with stroke of maximum 300 mm
- Strap guide arm
- Safety rack underneath the arch
- Friction weld sealing technology
- Reinforced dual-track-pillar system
- Optional floating head



TP-703VLM

- Siemens PLC control and HMI
- Index strapping head with stroke of maximum 500 mm
- Modular arch design
- Movable strap lance
- Friction weld sealing technology
- Optional floating head

The Best
Price to Performance
Pallet Strapping Machine

Extension model: TP-703VTS Top sealing fully automatic pallet strapping machine for vertical strapping applications (To be available in the end of 2018)



Print Media Strapping System

Transpak offers upgraded fully automatic strapping machines designed specifically for the print media industry. They are particularly suitable for newspaper, magazine, commercial, mail order, and direct mail strappings.

TP-702N series is built with Transpak's Mercury strapping head and brushless DC motor direct drive technology. The patented easy access to strapping head design makes this series the most user friendly machines on the market.

Models	Description	PP Strap Width	Speed per Minute
TP-702NS	Fully automatic strapping machine	5mm, 6mm, or 9mm	42 bundles
TP-702NL	Fully automatic longitudinal strapping machine		31 bundles
TP-702NIL	Inline cross strapping system		31 bundles
TP-702NAD	Cross strapping system with angle diverter		25 bundles

TP-702N series provides single, parallel, and cross strapping solutions to meet variable requirements. The fast strapping speed can catch up with the speed of any brand of stackers on the market. Value-added options allow customers to choose the machine they really need instead of buying the machine with many fancy but unwanted features. This revolutionary series of strapping machines will maximize the utilization of your production line.



- Robust & compact strapping head
- Siemens PLC control and HMI
- Automatic tension control for different bundle heights (patents registered)
- Dual pneumatic press
- Up and down stream interlock with complete plug connection
- Fully automatic operation with variable conveyor speed

TP-702NIL



Free Access to Strap Guides (patents registered)



Easy Access to Strapping Head (patents registered)

REVOLUTIONARY INNOVATION



Automatic Self-adjusting Strap Chute (patents registered)



Siemens PLC Control and HMI



TP-702NS



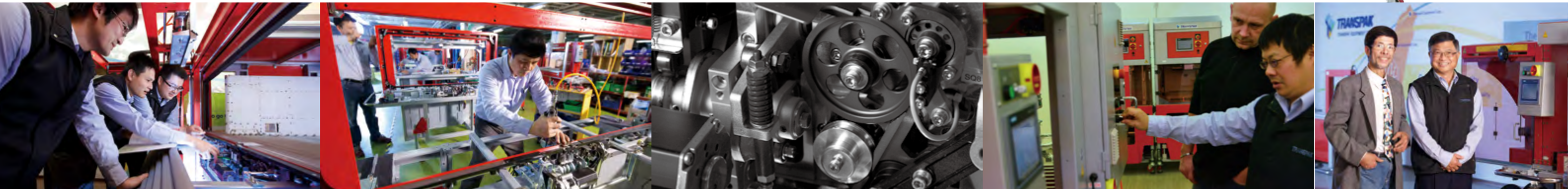
TP-702NL



TP-702NAD

Corrugated Strappers

TP-702C series is built with Transpak's Mercury strapping head and brushless DC motor direct drive technology. TP-702C series is definitely much more advanced than any other Asian manufacturer's machines and is also the only one which can compete with European or American machines. We have had the strapping machines connected with most of the famous converting machines and the world's leading brand's Flexo Folder Gluer and Casemaker. The stable performance, higher strapping speed, less maintenance requirement, and proven reliability make it perfectly for applications on sheet plants.



TP-702C

- Free access to strap guides (patents registered)
- Full-width pneumatic press
- Hinged roller table
- Auto strap ejector
- Jammed-strap ejection device (patents registered)
- Variable conveyor speed
- Adjustable pressure on press and squaring device
- Easy bundle size change setup (TP-702CQ)
- Optional Siemens HMI (TP-702C, TP-702CCQ)



TP-702CCQ



TP-702CQ



Siemens PLC Control



4-Side Squaring (TP-702CQ)



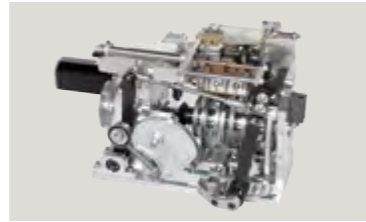
Waist-high auto strap feeding

Models	Description	PP Strap Width	Speed per Minute
TP-702C	High speed corrugated strapper		33 bundles
TP-702CCQ	Corrugated 3-side bundle squaring and strapping system	5mm, 6mm, or 9mm	26 bundles
TP-702CQ	Corrugated 4-side bundle squaring and strapping system		17 bundles

Corrugated Inline System

TP-CIL TransCorrLiner is a high-speed corrugated inline squaring and strapping system which meets the speed requirement of the fastest Flexo Folder Gluer and Casemaker. TP-CIL uses the latest brushless DC motor direct drive technology in sealing head, needle, and off-center strapping to provide the highest level of reliability and durability. In addition, intelligent self-positioned pusher detects bundle length automatically to streamline production line and increases strapping speed.

- Automatic bundle size setup in 15 seconds
- Siemens PLC and HMI
- Off-center strapping
- Independent controlled conveyor
- Hot standby mode for twin heads model
- Optional powered alignment device (PAD)
- Optional air conditioner for control box
- Optional belt-driven conveyor for the last bundle
- Optional bus interface for bundle size data transfer from upstream equipment
- **Optional auto splicer**
- Auxiliary equipment: C-AC upstream accumulating conveyor



Compact & Robust Strapping Head



Strapping in the Flute Direction



Intelligent Pusher Optimizes Speed
(patents registered)



 High speed
up to 30
bundles per minute

New



What is Next

You can expect more from TRANSPAK.

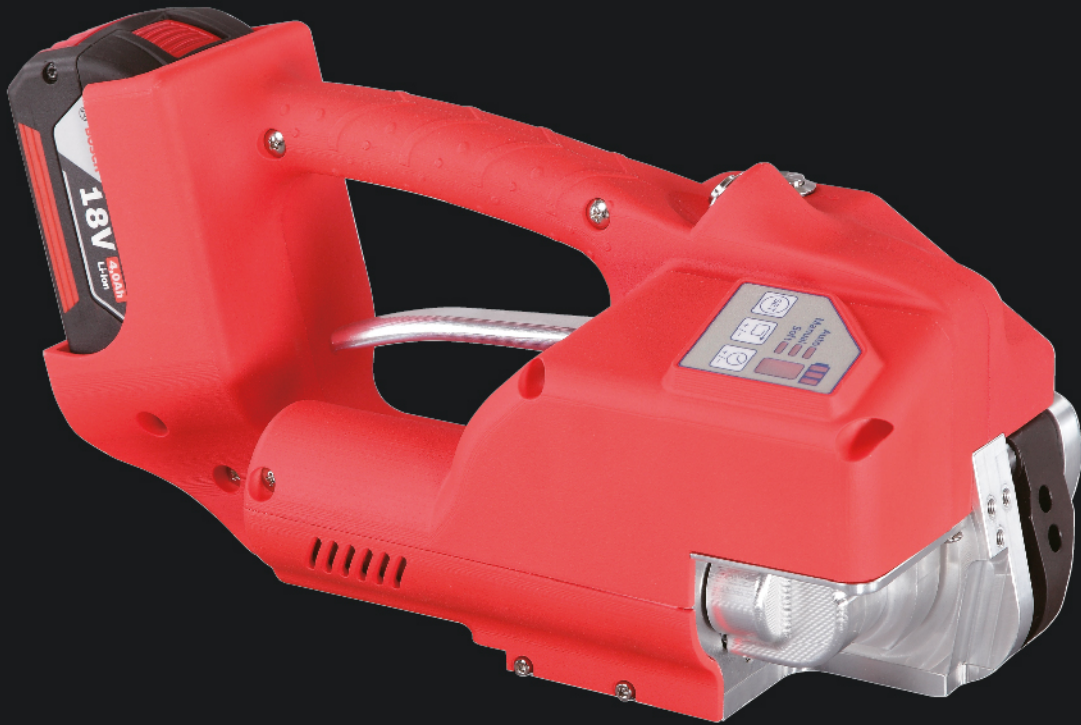
The following three products are on our developing schedule, and are all for the growing market of corrugated industry.

- **TP-702CQ3:** A high-speed corrugated strapper with integrated 3-side squaring (single & tandem)
- **TP-702CTRS:** A corrugated strapper for strapping specialty boxes
- **TP-CUT:** A high-speed corrugated unitizer with 3-ton compression

New

KRONOS

Battery-Powered Strapping Tool



H-46A

Tension Range	40 - 250 kg
Strap Width	11 mm - 16 mm
Strap Thickness	PP 0.55 - 1.05 mm PET 0.50 - 1.05 mm
Weight	3.9 kg
Bosch Battery	18V 4.0Ah Li-Ion battery

H-46B

Tension Range	60 - 400 kg
Strap Width	16 mm - 19 mm
Strap Thickness	PP 0.75 - 1.35 mm PET 0.60 - 1.35 mm
Weight	4.2 kg
Bosch Battery	18V 4.0Ah Li-Ion battery



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