

SPUNBOND NONWOVEN LINES
MELTBLOWN NONWOVEN LINES
COMPOSITE NONWOVEN LINES

Your Nonwoven Industry Reliable Partner

Spunbond Nonwoven Machines

Model: S, SS, SSS

Materials: PP, PET, PLA

Applications: Shopping Bags, Packaging Bags, Hygiene Materials, etc.

Composite Nonwoven Machines

Model: SMS, SMMS, SSMMS, SSMMS

Materials: PP

Applications: Surgical Gowns, Protection Suits, Baby Diapers, Sanitary Pad, etc.

Meltblown Nonwoven Machines

Model: M, MM

Materials: PP

Applications: Face Mask Filter Layer, Air Filter, Oil Absorption Pad, etc.

Bicomponent Nonwoven Machines

Fiber Structure:

Skin-Core Type S/C ●

Side-By-Side Type S/S ●

Model: S², S²S²

Materials: PE/PP, PP/cop, PP/PET, PET/coPET

Applications: Medical Materials, Sanitary Napkins, Diapers, etc.

Your Nonwoven Industry Reliable Partner

10+

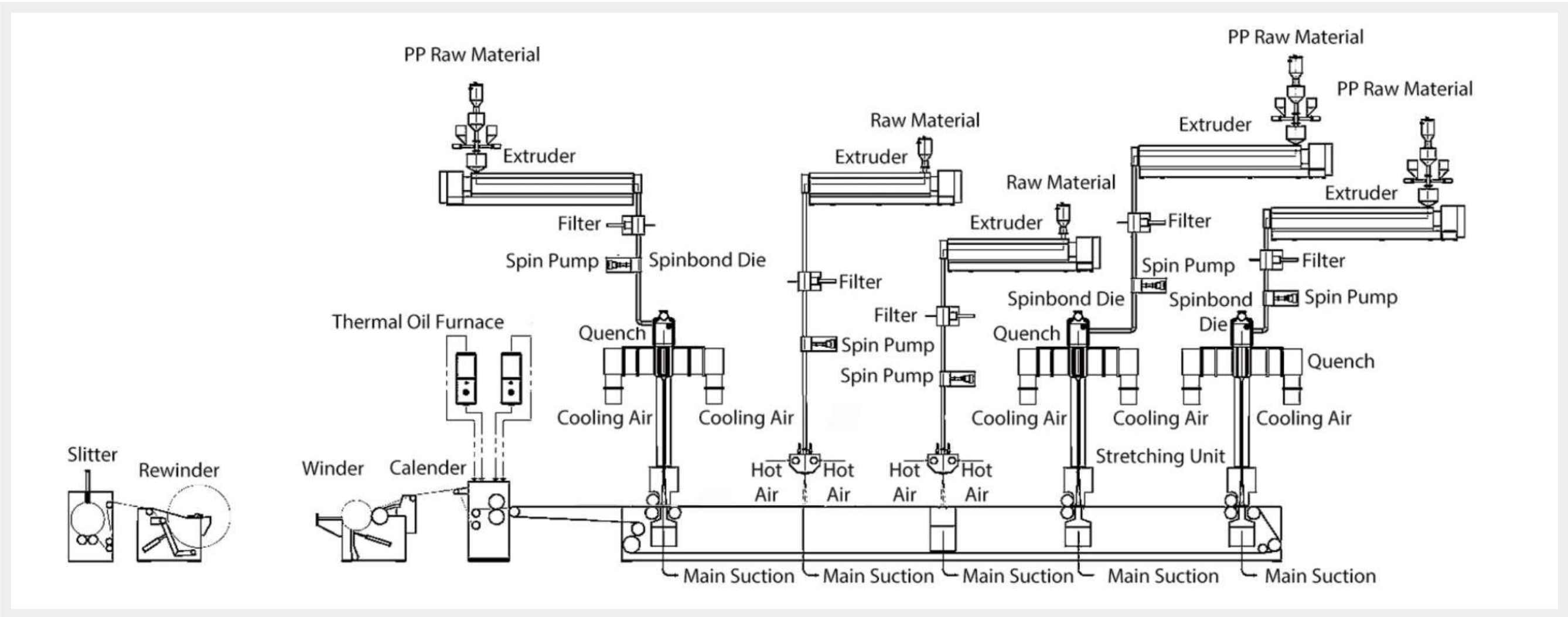
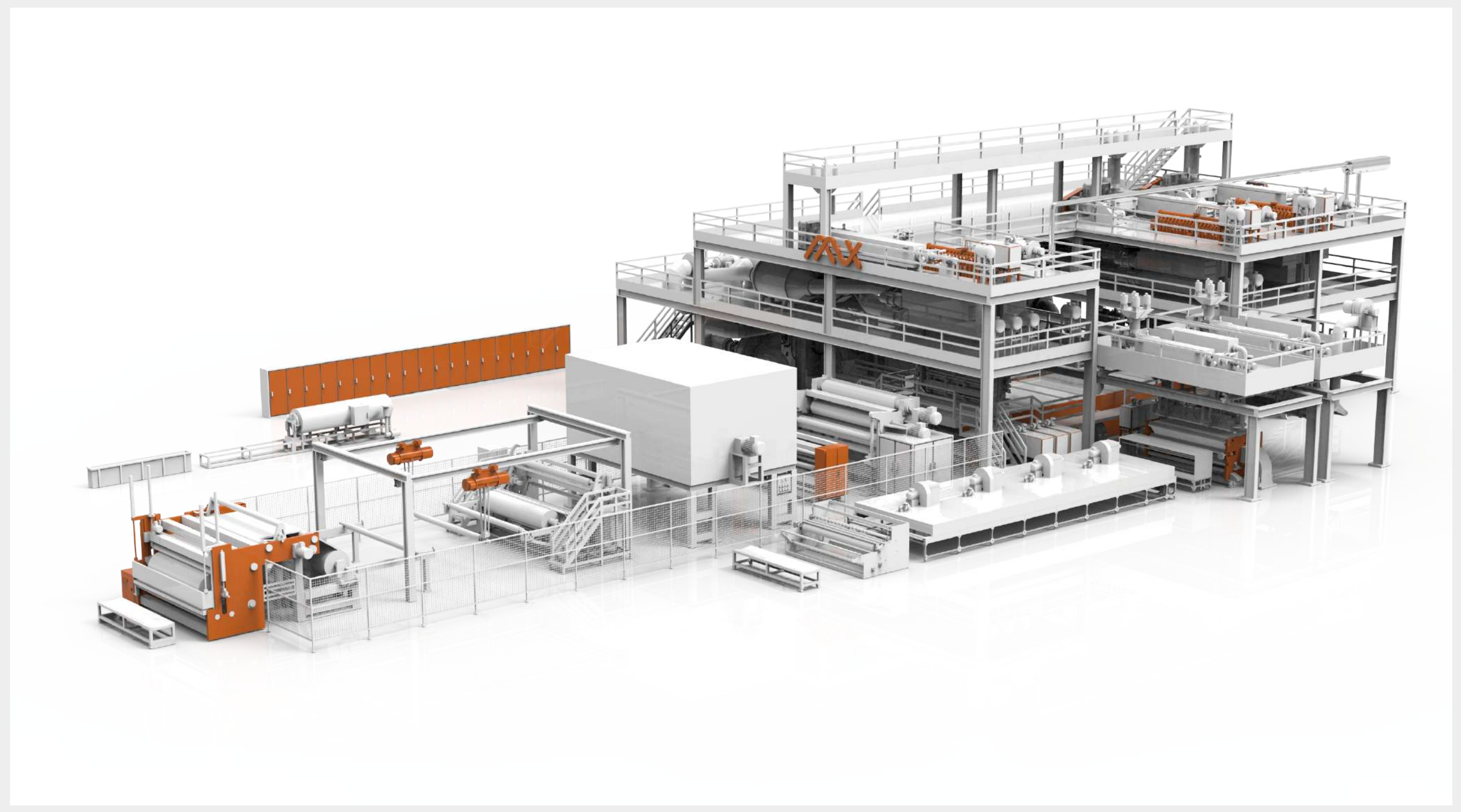
AZX have more than 10 years experience of R&D, production and installation in nonwoven machine production field.

30+

AZX nonwoven machine has been exported to more than 30 countries and regions.

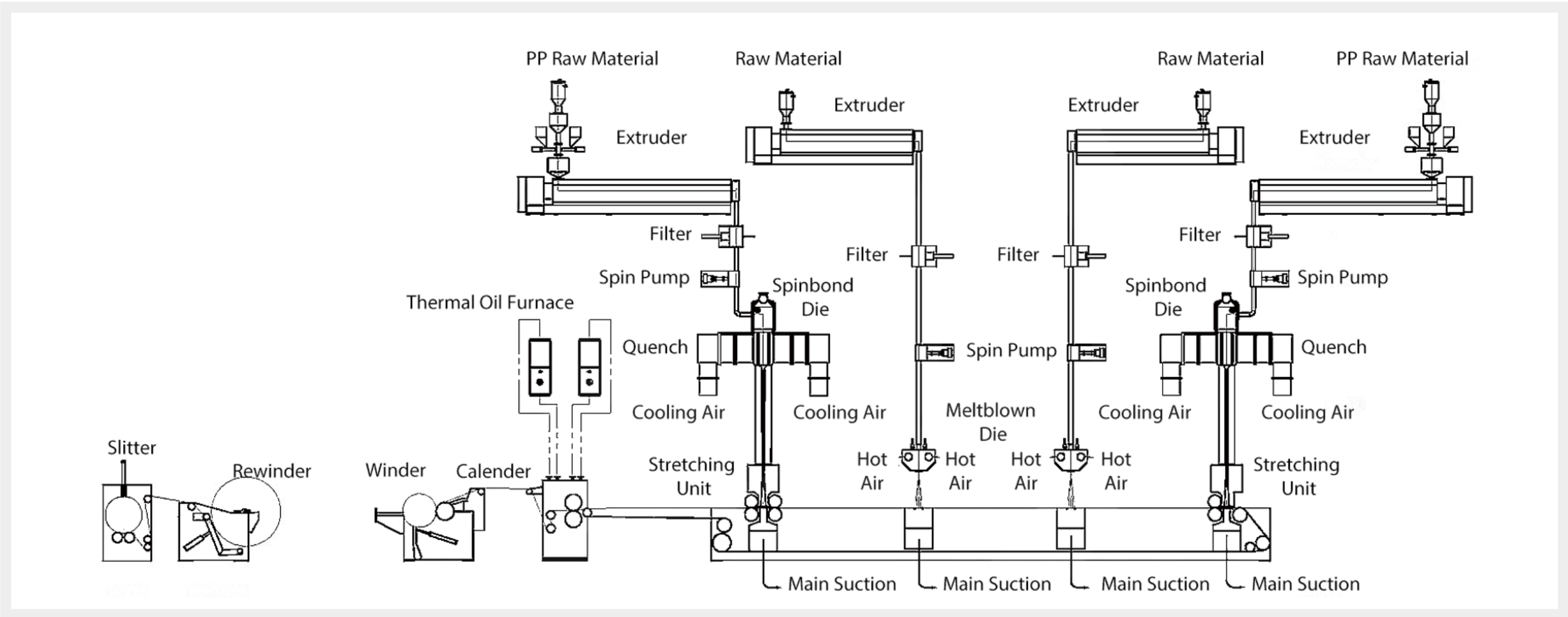
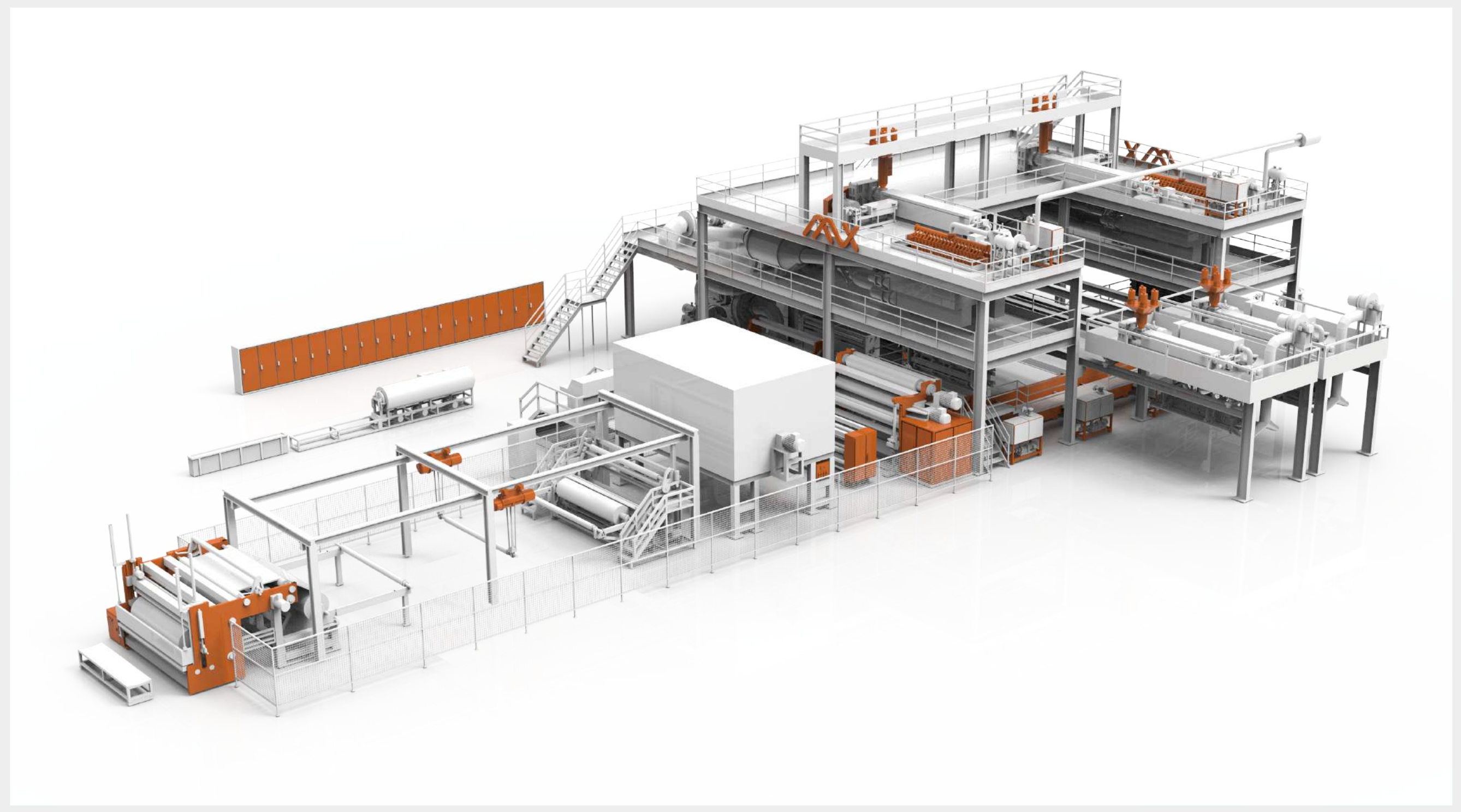
300+

AZX nonwoven machine has been exported to more than 300 production lines and running stably.



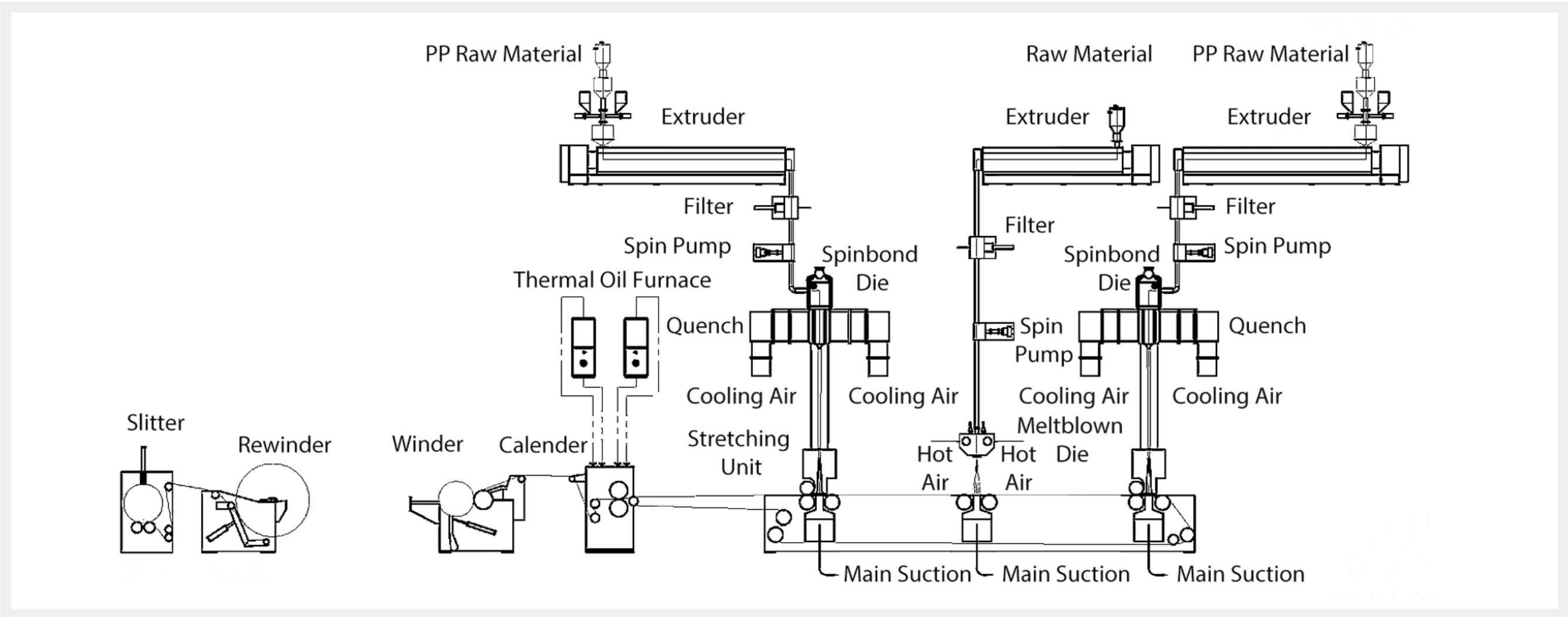
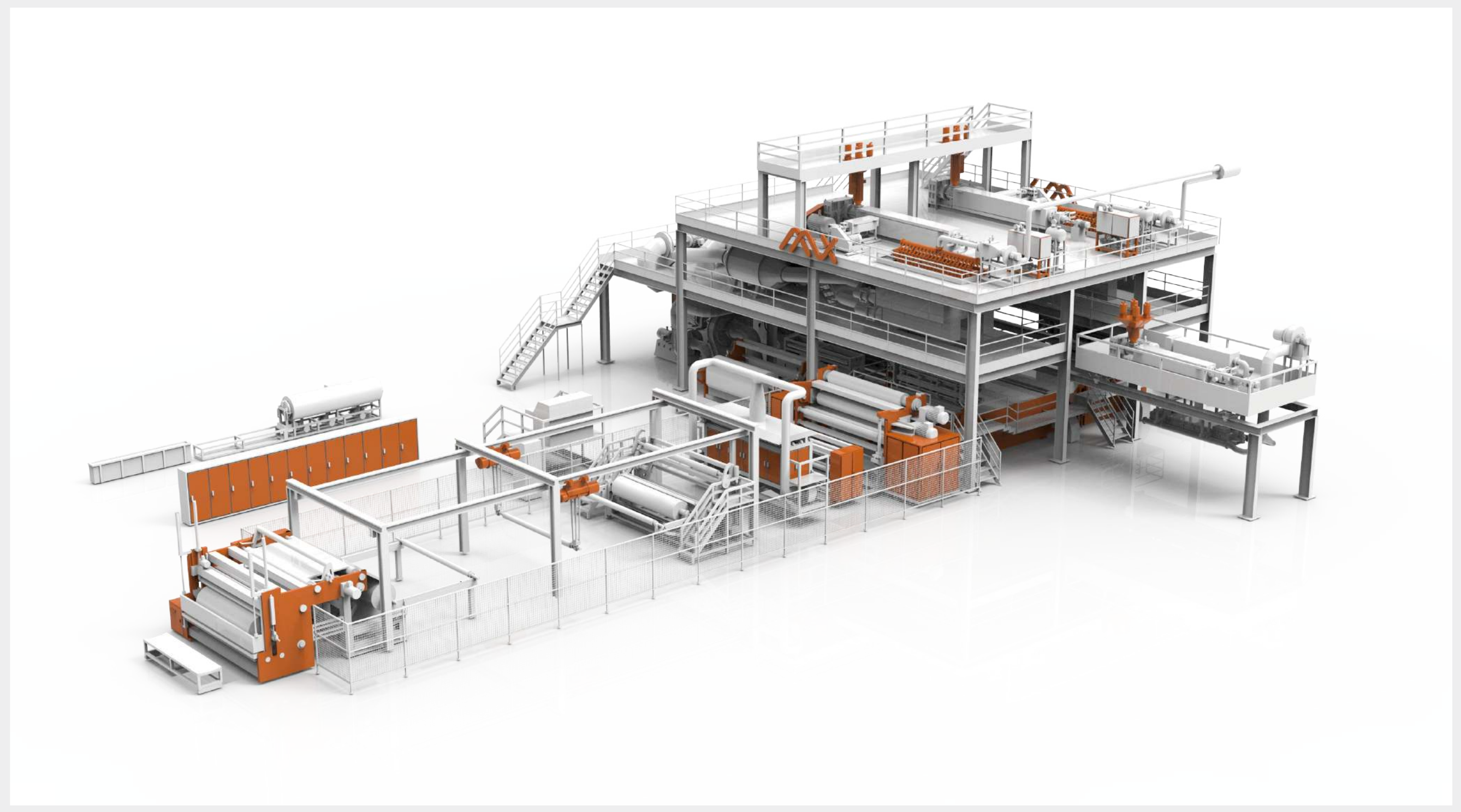
Technical Index

Model		
SSMMS		
Widths		
1600mm	2400mm	3200mm
Weight		
8–80g/m ²		
Speed		
800m/min		
Output		
6000 TPA	9000 TPA	12000 TPA



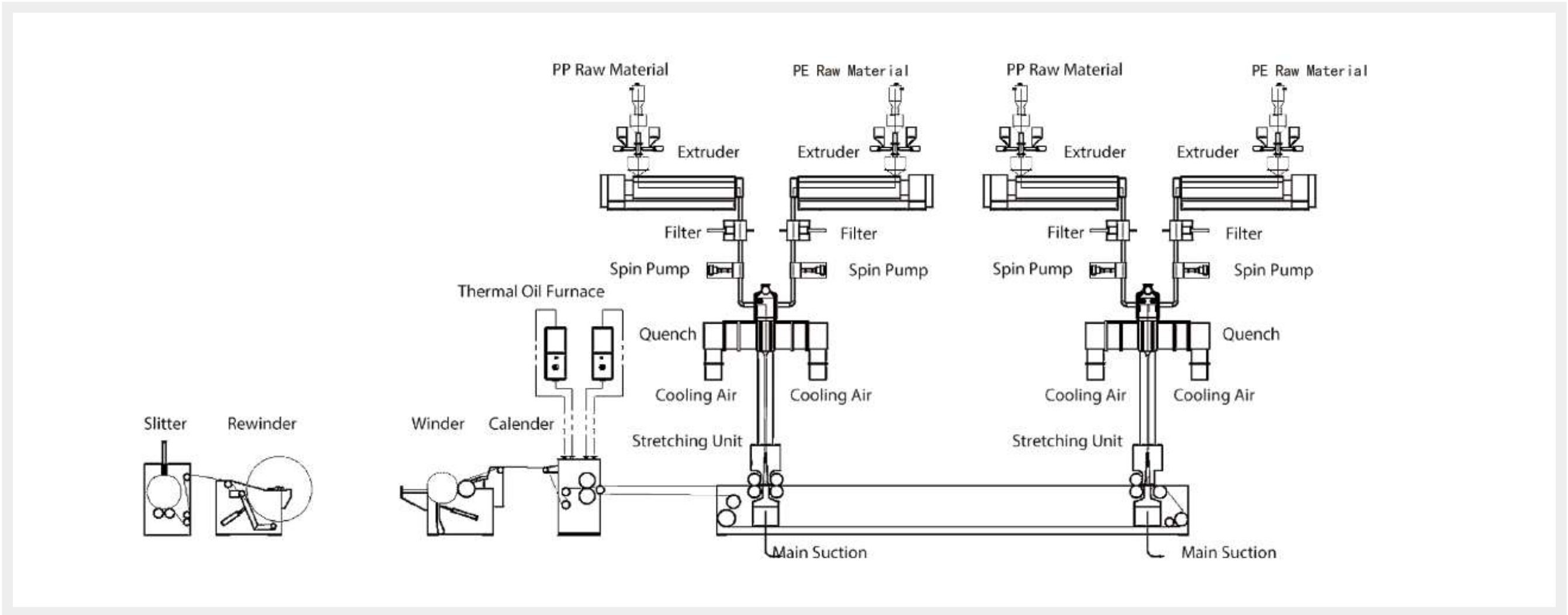
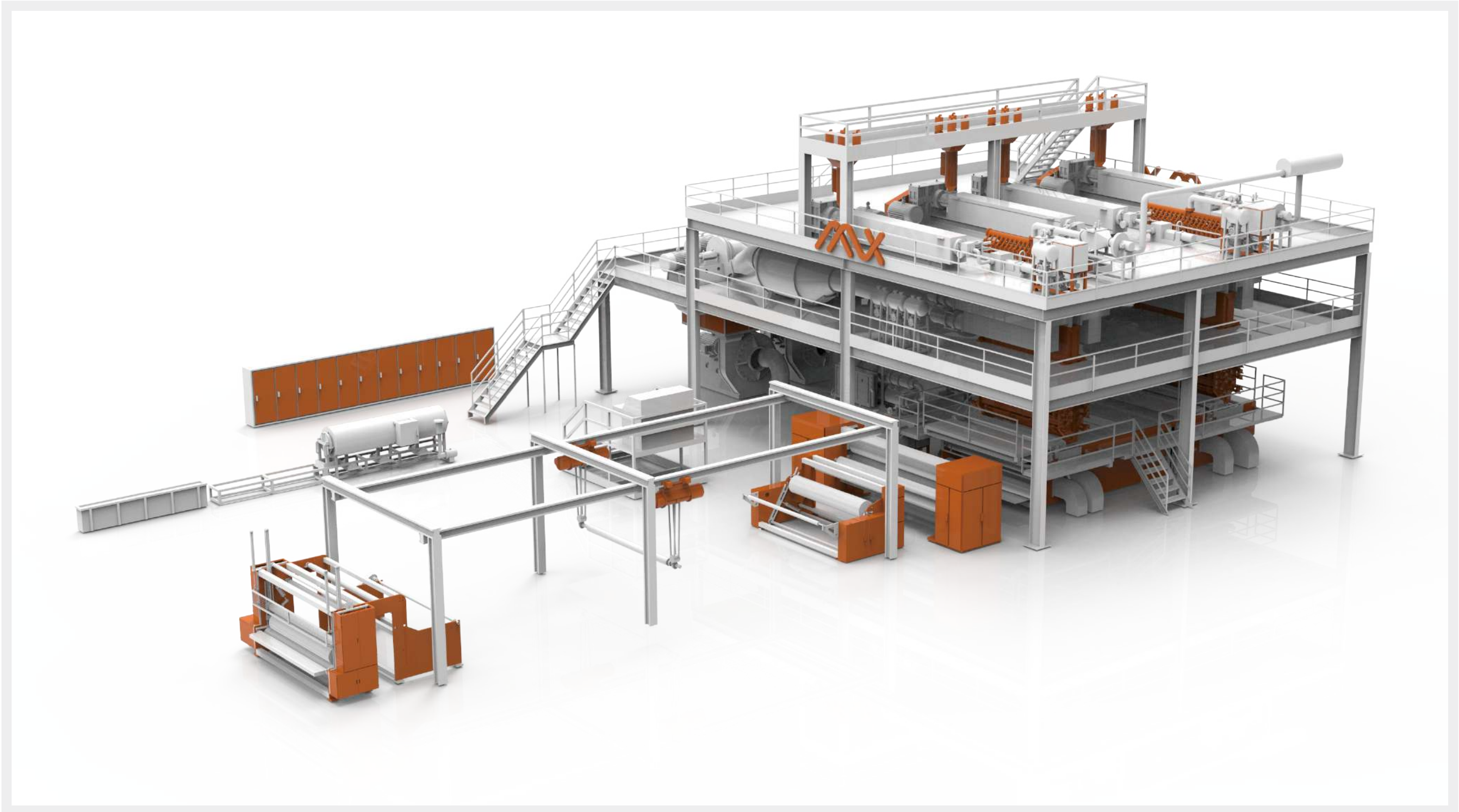
Technical Index

Model		
SMMS		
Widths		
1600mm	2400mm	3200mm
Weight		
8–80g/m ²		
Speed		
550m/min		
Output		
5000 TPA	7000 TPA	10000 TPA



Technical Index

Model		
SMS		
Widths		
1600mm	2400mm	3200mm
Weight		
8–80g/m²		
Speed		
550m/min		
Output		
4000 TPA	5800 TPA	7500 TPA



Technical Index

Model		
S ² S ²		
Widths		
1600mm	2400mm	3200mm
Weight		
20–150g/m ²		
Speed		
300m/min		
Output		
3200 TPA	3500 TPA	4500 TPA



Foshan AZX Machinery Co., Ltd have ISO 9001:2015 quality Management system certification, CE certification, TUV certification, SGS certification, etc. We are a professional manufacturer focusing on R&D and production of nonwoven machines and customize individual nonwoven production line.

AZX operation philosophy is “ Quality oriented, Service upmost, lean production and mutually beneficial cooperation”. With steady high quality, high–yield and low–consumption nonwoven machines, exported to the United States, Italy, Argentina, Russia, Poland, South Korea, India, Turkey, South African and other countries. We always count on innovative technologies and excellent services to be the reliable partner for the nonwoven industry clients.



A Z X G R O U P

Situ Yuan Shun

Technical Consultant



Since the 1990s, he has been working in the field of melt spinning net nonwovens technology, successively serving as chief technologist, chief engineer, factory director and consultant of nonwovens equipment manufacturing enterprises and coil production enterprises. He is a senior technical expert in the field of melt spinning net nonwovens.

Successive China industrial textiles association expert committee, the Chinese spinning melt nonwovens industry experts committee of China textile machinery association nonwoven machinery branch consultant, guangdong association of non-woven expert database experts, long-term participation in nonwovens equipment, nonwoven products state, local, industry standard drafting, reviewing work.

Up to now, he has published more than 70 professional papers, some of which have been included in the Green Book of China's industrial textile industry. His main works include Handbook of Spunbond and Melt-blown Nonwovens, participating in the compilation of Handbook of Nanobonded Nonwovens, Handbook of China's Spinning and Melting Nonwovens Industry, And Chinese Spinning and Cultivation For the past 20 Years.



A Z X G R O U P

Chen Kangzhen

R&D Consultant



For more than 20 years have been engaged in non-woven adding agent, the product formula, equipment upgrades and non-woven products, such as research, development and application of for multiple domains such as medical and health to provide innovative solutions, in it industry production, technology, management, product development and application has rich JingJian, technical service, etc.

He is a member of the expert Committee of China Industrial Textile Association, senior technical consultant of Guangdong Wujie Fabric Association. He has published many books and academic papers, and holds a number of US patents, including:

- 1.Soft polypropylene Melt Spun Nonwoven Fabric, 2004, US6740609 B1
 - 2.Design and Pattern of Press Roller of Shengguang Soft Non-woven Fabric
 - 3.Discussion on influencing Factors of physical Properties of POLYPROPYLENE spunbond Nonwovens
 - 4.Production, Application and Development of SMS Composite Nonwovens
 - 5.Development and Application of Medical Protective Clothing Materials
 - 6.Application and Development of Spinning melt Nonwovens technology
 - 7.Application and Latest Development Trend of Spinning and Melting Nonwovens in Diapers
- China spunbond/Melt-blown/Spunbond (SMS) Non-woven speed Cloth industry standard and application analysis



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