

Management system as per
执行以下标准

ISO 9001: 2015
ISO 14001: 2015

2025-11 CN+EN

WINTEC
MEMBER OF THE ENGEL GROUP

t-win

HYDRAULIC TWO PLATEN INJECTION MOLDING MACHINE

液压二板注塑机



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Production Locations 全球工厂

WINTEC
MEMBER OF THE ENGEL GROUP



ENGEL GROUP

10 PRODUCTION PLANTS
10 个生产工厂

30 SUBSIDIARIES
30 个分支机构

20 REPRESENTATIVES
20 个代表处

ENGEL, as the world's leading supplier of injection molding machines, represents stability and continuity in the industry. As a 100% owned subsidiary of ENGEL, WINTEC will spare no effort to create efficient and stable injection molding machines.

At the same time, WINTEC relies on the strength of its parent company and its comprehensive global sales and service network to provide fast and effective after-sales support while ensuring the quality of its products, making it a reliable partner for your successful international development.

ENGEL作为世界领先注塑机供应商,是稳定性和持续性的行业代表。作为ENGEL的全资子公司,WINTEC将不遗余力地打造高效稳定的注塑设备。

同时WINTEC依靠母公司的雄厚实力及健全的全球销售及服务网络,在确保产品品质优良的前提下,能快速有效地提供售后服务支持,是您国际化发展进程上可靠的合作伙伴。





**Jan
2013**

Groundbreaking ceremony for
the new WINTEC plant
WINTEC工厂奠基仪式

2013

**Jul
2014**

First machine delivered to
Chinese customers
第一台WINTEC注塑机交付

2014

**Jun
2016**

2016

**May
2018**

2018

WINTEC rollout to Middle East,
Africa and Southeast Asia
WINTEC拓展中东,非洲及东南亚市场

2018

2018

**May
2018**

WINTEC rollout to Americas
WINTEC拓展美洲市场

2020

**Oct
2020**

WINTEC rollout to Europe
WINTEC拓展欧洲市场

**Jun
2022**

Celebration of the 1000th
t-win machine delivery
第1000台t-win交付仪式

2022

Located in Changzhou, Jiangsu Province, China, WINTEC is the second brand established by ENGEL Group in 2014, insisting on high quality products and reliable services for the commodity segment of injection molding.

After several years of sustainable growth and continuous development of our portfolio, WINTEC rollout to Europe in 2020. The worldwide sales and service network of the ENGEL Group provides you with high quality injection molding machines for standard applications while ensuring fast and effective after-sales support.

WINTEC位于中国江苏省常州市,是ENGEL集团于2014年创立的第二品牌,坚持以高品质的产品和可信赖的服务为宗旨。

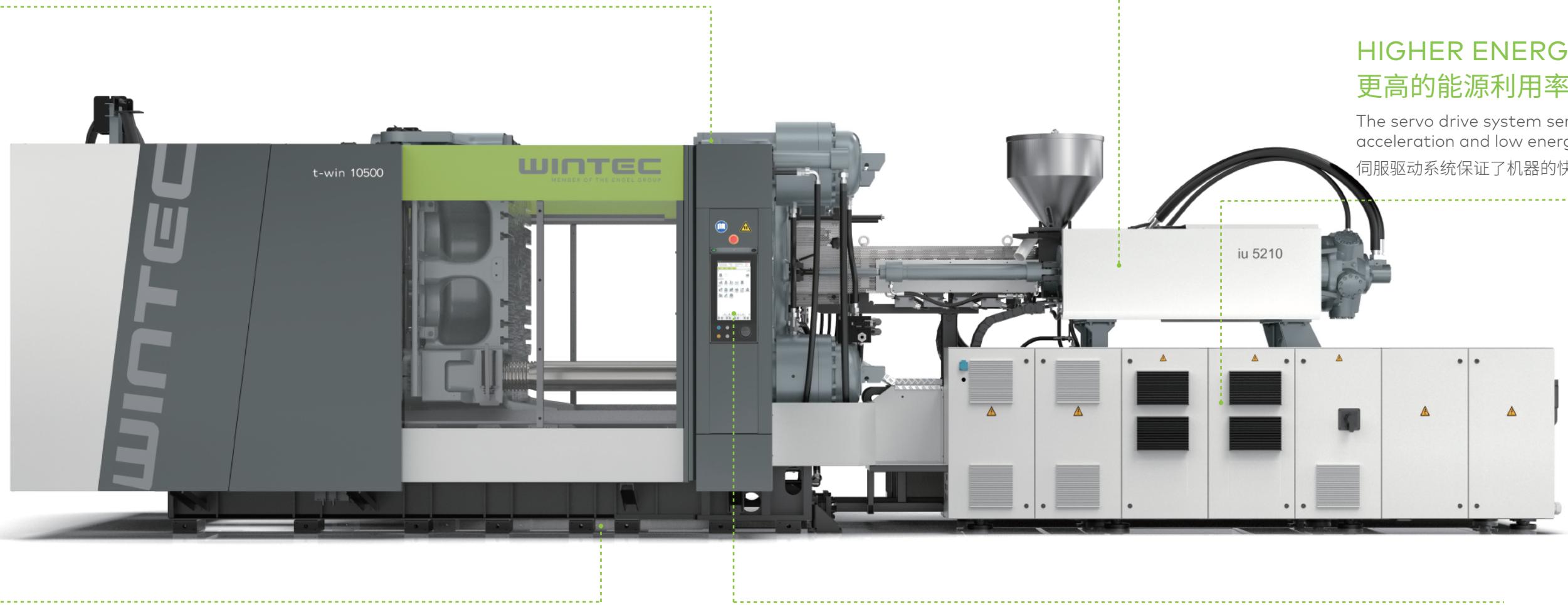
历经数年的持续增长及产品组合的不断发展,WINTEC于2020年开拓欧洲市场,自此完成了其全球推广的进程。遍布全球的销售及服务网络,为您提供高品质标准应用注塑机的同时,也确保了快速有效的售后支持。

HIGHER PRODUCTIVITY

更高的生产效率

The servo hydraulic two-platen t-win is focused on fast and high efficient production. Fast movements, short clamping force build-up time and synchronized locking device movement reduce total cycle time and increase productivity.

伺服液压驱动二板式t-win系列注塑机专注于快速、高效的生产。高速的运动，较短的锁模力建立时间及同步锁紧装置，降低了循环周期，提高了生产效率。



SMALLER FOOTPRINT

更小的占地空间

The two-platen machine concept allows a compact design for less space requirements.

紧凑的两板式设计为您节省占地空间。

SMARTER CONTROL UNIT

更智能的控制系统

Future-oriented technologies with long-term availability and transformation.

Powerful extending function for future challenges. C3 controller keeps you on top of processes that continue to become more and more complex.

面向未来的技术，C3 控制器具备长期的可用性和改造性。强大的扩展功能迎接未来挑战，面对越来越复杂的工艺要求依然立于不败之地。

Smart Machine 智能机器



Intuitive operation & one-touch operation
一键式直观操作

Self-explanatory navigation
清晰的导航界面

Ergonomic panel
符合人体工学的面板

Future-oriented technologies
面向未来的技术

Assistance systems
辅助系统

Individually, tailored to the operator
个性化操作

Smart Functions 智能选项



iQ weight control*

Constant filling under changing conditions
外部环境变化仍保持稳定注塑



ecograph*

Display of energy consumption for last and current cycle.
实时显示当前及上一循环的能耗



ecobalance*

Intercept of power peaks and uniform distribution of the total energy demand across the cycle.
拦截功率峰值，保持整个周期内总能耗的均匀分布



Micrograph

Recording process parameters for quality control purposes that helps you analyze, optimize and monitor the process.
记录工艺参数，为分析、优化、监测工艺质量提供帮助



Autoprotect injection monitoring*

Self-learning system for highly sensitive mold protection during injection.
高精度自学习系统确保注射过程中的模具保护



Program parameter limits*

Specifying the input range for up to 150 parameters individually to prevent setting of illogical or severely deviating.
可设置最多150个独立参数以防逻辑错误或严重偏差



e-help

Information on the most important functions and operations of a system directly at the machine.
直达机器最重要的功能和操作

For more options, please contact regional sales. 更多其他选项，请咨询当地销售人员
*Optional functions 选配功能

Injection Unit 注射单元	1510	2310	3510	5210	8210	11410	16510	21910	43210	56910
Screw Diameter 螺杆直径 mm	55 60 70	60 70 80	70 80 90	80 90 105	90 105 120	105 120 135	120 135 150	135 150 160 170	170 190 200	190 210 220
t-win 4500 PRO										
t-win 6500 PRO										
t-win 7500 PRO										
t-win 9000 PRO										
t-win 10500 PRO										
t-win 14000 PRO										
t-win 16000 PRO										
t-win 18000 PRO										
t-win 21000 PRO										
t-win 24000 PRO										
t-win 27000 PRO										
t-win 32000 PRO										
t-win 40000 PRO										

备忘录 / Memo

