

Management system as per
执行以下标准

ISO 9001: 2015
ISO 14001: 2015



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WINTEC
MEMBER OF THE ENGEL GROUP

t-win

HYDRAULIC TWO PLATEN INJECTION MOLDING MACHINE

液压二板注塑机



Production Locations 全球工厂



As a member of the ENGEL Group, WINTEC was established in China in 2014. We are committed to providing customers with high-performing, efficient, cost-effective injection molding machines and solutions. We shatter the impossible trio of quality, efficiency and cost, being your reliable partner for your successful international development.

WINTEC于2014年在中国成立，是ENGEL集团旗下全资品牌。十余年来，WINTEC始终致力于为客户提供高性能、高稳定、易操作、更快速交付的高效注塑成型解决方案——这正是当下日益激烈的竞争环境中，从龙头企业到增长新星都亟需的核心竞争力。

ENGEL GROUP

12 PRODUCTION PLANTS
12 个生产工厂

39 SUBSIDIARIES
39 个分支机构

21 REPRESENTATIVES
21 个代表处





We at WINTeC make proven innovations accessible and bring them straightforward, hassle-free and deliver you the streamlined injection molding solutions. Leveraging ENGEL's 80 years of engineering excellence and sharing its global sales and service network, we turn industry-leading performance into your tangible competitive edge.

After years of growth and continuous development of our portfolio, WINTeC brings you the smartest path to your long-term success: Plug & Inject.

WINTeC 的独到之处，是基于成熟技术的精简聚焦与精准适配，致力于打破注塑行业品质 - 效率 - 价格的不可能三角，引领“Plug & Inject”的稳定高效注塑成型解决方案新模式。依托 ENGEL 长达 80 年的注塑行业领先实力与强大的全球服务网络，赋能客户获得行业领先的竞争优势，赢得无与伦比的长期投资回报。

选择 WINTeC，即是选择一项更强劲可靠的竞争优势与更明智的制造未来——WINTeC 让卓越优势从此触手可及。



t-win

YOUR ADVANTAGES AT A GLANCE

优势一览

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。

INCREASED AVAILABILITY

更高的可利用率

The reliable and proven design as well as features allow fast access for maintenance and increase machine availability and output.

可靠且久经考验的设计加之稳定的性能，使赢泰注塑机易于维护，从而提高了机器的可利用率 and 产出。

HIGHER ENERGY EFFICIENCY

更高的能源利用率

The servo drive system servowin guarantees fast acceleration and low energy consumption.

伺服驱动系统保证了机器的快速运转，降低了能源消耗。

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

Mold parallelism measurement

Mold parallelism measurement and clamping force optimization
模具平行度测量及锁模力优化

Mold protection*

Precision monitoring during the whole injection molding process
精密监测注塑全过程

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*

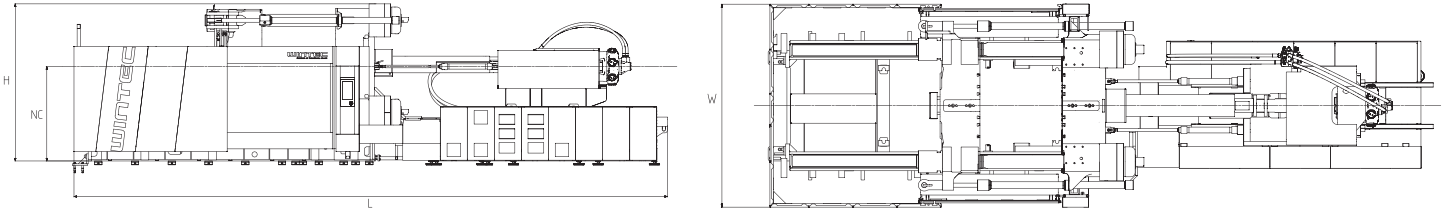
Specifying the input range for up to 150 parameters individually to prevent setting of illogical or severely deviating.
可设置最多150个独立参数以防逻辑错误或严重偏差

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	2410	3510	5210	8210	11610	16610	22010	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										
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t-win 27000 PRO										
t-win 32000 PRO										
t-win 40000 PRO										



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