ISO 9001: 2015 ISO 14001: 2015 2025-10_EN



e-win

ALL-ELECTRIC INJECTION MOLDING MACHINE





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Production Locations





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.











PYUNGTAEK-CITY, KR





SCHWERTBERG, AT



SHANGHAI, CN



KAPLICE, CZ



ST.VALENTIN, AT



QUERETARO, MX

ENGEL GROUP

10 PRODUCTION PLANTS

30 SUBSIDIARIES

20 REPRESENTATIVES





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.

Jul 2014

First machine delivered to

2013

2014

Jan 2013

Groundbreaking ceremony for the new WINTEC plant

Chinese customers

2016

Jun 2016

WINTEC rollout to Middle East, Africa and Southeast Asia

May 2018

WINTEC rollout to Americas

2018

2020

Oct 2020

WINTEC rollout to Europe

Jun 2022

Celebration of the 1000th t-win machine delivery

2022

Sep 2024

10th Anniversary

e-win

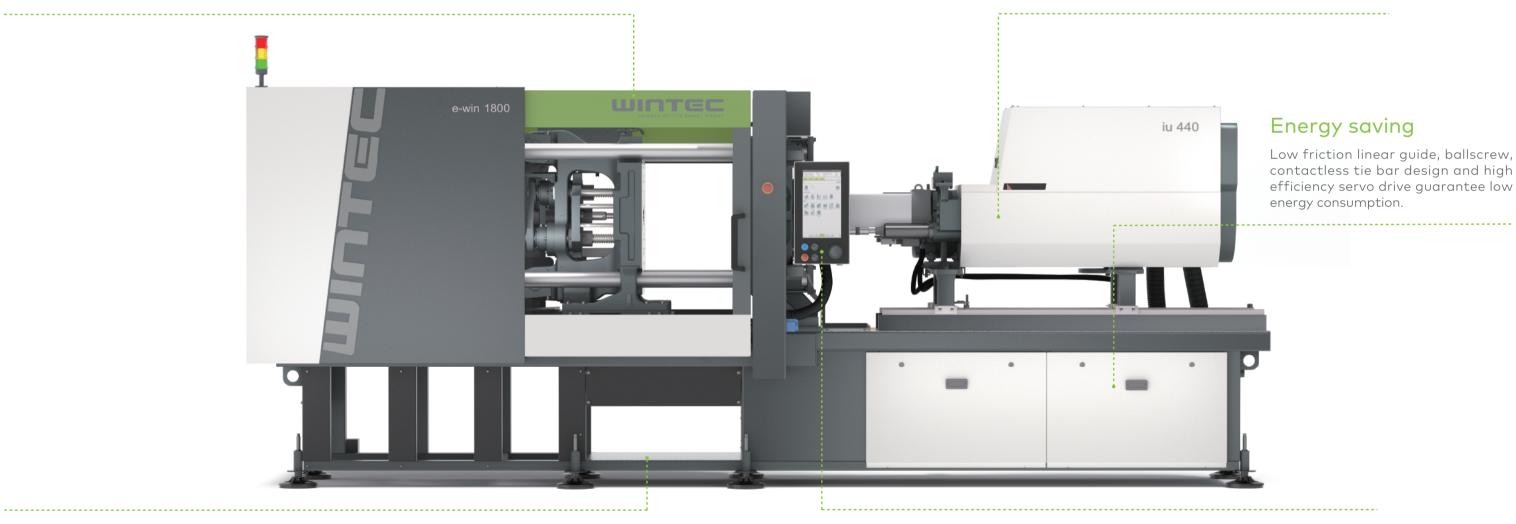
YOUR ADVANTAGES AT A GLANCE

Precise

Full-closed loop control design, accurate sensor and fast servo response make sure precise injection.

Efficient

Powerful servo drive components, ballscrew and parallelism movement of every axis increase productivity.



Stable

High stiffness frame, platen, toggle system design and 900+ quality check points minimize downtime.

Smart

Future-oriented technologies with long-term availability and transformation. Powerful extending function for future inject 4.0 challenges.

Smart Machine



Intuitive operation & one-touch operation Self-explanatory navigation Ergonomic panel Individually, tailored to the operator

Smart Functions





ecograph

Display of energy consumption for last and current cycle.



ecobalance*

Intercept of power peaks and uniform distribution of the total energy demand across the cycle.



Micrograph

Recording process parameters for quality control purposes that helps you analyze, optimize and monitor the process.



Autoprotect injection monitoring

Self-learning system for highly sensitive mold protection during injection.



Program parameter limits*

Specifying the input range for up to 150 parameters individually to prevent setting of illogical or severely deviating.



e-help

Information on the most important functions and operations of a system directly at the machine.

For more options, please contact regional sales. *Optional functions

Injection Unit	150	240	440	640	870	1240	1500
Screw Diameter mm	22 25 30	25 30 35	35 40 45	40 45 50	45 50 55	50 55 60	55 60 70
e-win 1000							
e-win 1300							
e-win 1800							
e-win 2200							
e-win 2800							
e-win 3200							
e-win 3800							
Memo							

Memo	