

# Automatic Ceramic Core Injection Machine

The Ceramic Core Injector is designed specifically for producing complex, high quality and high precision ceramic cores and other ceramic parts. It is developed successfully through introducing advanced technology at home and abroad.



## Features

- **Advanced Control**

With PLC control system to ensure the injection temperature, injection time, dwell time and die number saving can be controlled automatically.

- **High-grade Configuration**

The electrical components are all imported products or supplied by joint venture to ensure the machine running in long-term.

- **Reasonable Structure**

Designed as a C frame structure, working efficiently and saving space.

- **Safe and reliable**

It is fitted with a reliable safety protection system to promise the operator in a safe working environment.

- **Attractive Appearance**

Besides the quality, we also pay special attention to the appearance design and surface treatment for our machines with the characters of reasonable process, advanced technology, beautiful appearance and fluent colors.

## Specifications

Model	YT-ZXJ35T	YT-ZXJ50T	YT-ZXJ60T	YT-ZXJ100T
Clamp Force Max.	35T	50T	60T	100T
Injection Pressure	2-10Mpa (adjustable)	2-10Mpa (adjustable)	2-10Mpa (adjustable)	2-10Mpa (adjustable)
Ceramic Tank Capacity	≤20L	≤20L	≤20L	≤20L
Single Shot Capacity	≤2L	≤3L	≤3.5L	≤3.5L

Note: We can design the special machines according to the customer's requirements.

*Investment Casting Machines with Middle Temperature Wax Technology*