

**Machine Name : Die-casting machine**

**Brand : TOYO**

**Machine Model : BD-1250V5 EX**

**Stock No. : 69156**

**Ex-factory Date : 2017**



**Main Technical Parameters:**

Low-speed injection (one-speed) control:

Speed range: 0.03 to 0.70 m/s.

Multi-segment Settings: Supports up to 9 position and speed Settings. This multi-stage control can precisely control the flow of the aluminum/magnesium alloy molten water in the pressure chamber, smoothly expel the gas before sealing, and effectively reduce the porosity inside the casting.

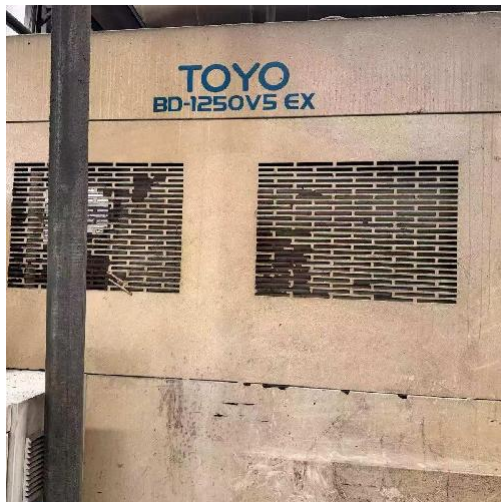
High-speed injection (two-speed) response

Speed range: 1.0 to 8.0 m/s (approximately 1.0 to 7.4 m/s on a 900-ton model of the same CNC System).

Inner gate speed: The extremely high high-speed punch performance can ensure the complete filling of thin-walled castings, avoiding flow marks and cold laps.

Ultimate acceleration performance

Acceleration index: 5.0m /s / 0.01sec (that is, the speed increases by 5 meters per second for every 0.01 second). This ultra-high-speed acceleration switching performance can instantly switch from low speed to high speed, which is the core guarantee for the production of high-end thin-walled precision parts.



速度射出速度  
**0.03~0.70m/sec**  
 最大9点的位置,速度设定  
 BD-1200V4-T为0.05~0.70m/sec

速度射出速度  
**0.0~8.0m/sec** ※(在900吨的  
 1.0~7.4m)

速度加速性能  
**0.0m/sec/0.01sec**