

# Intelligent Low-Carbon Servo Drives Type with Swinging Tool changing Magazine



Tool Type		BT/ISO/CAT/HSK	
Taper Type		50#(HSK-100A)	
Max. Tool Weight		25	Kg
Tool Diameter	All pocket full	Ø130	mm
	No Adjacent Tool	Ø 250	
Tool Capacity		36	T
Max. Tool Length		400	mm
Power Source of Magazine		Electric/Servo	
Power Supply of Swinging Tool changing Mechanism		Servo	
Power Supply of Tool Changing Mechanism		Servo	
Power Supply of air flushing system		Servo	

## Product Features

Model:B5007-036HSS5-GF0010/HSS5

1. With One invention patent (in application) and two utility model patents.

- ❶ 113101371 movable tool changing mechanism (Invention patent already in application)
- ❷ 113200448 tool changing mechanism
- ❸ M625648 automatic air flushing system

2. The servo systems tool changer can reduce 343 kg CO2 emissions annually. Fast tool changing, low-carbon, low-consumption, and efficient2.

3. Applying intelligent tool changer system to enhance the added value of the product.

- ❶ The automatic air flushing system can protect precise spindles, eliminate manual work, save time, and conserve energy.
- ❷ RFID tool management module can record tool traceability and tool life effectively.

4. The UI interface display with linkage function optimizes the experience of operator, and improves the accuracy and convenience of monitoring.

5. Implementing unified specification project standardizes the parts up to 98%.



吉輔企業有限公司  
Gifu Enterprise Co., Ltd.