

## *High Speed tab press GZPL410-PG29*



### **Features:**

With same main and pre-compression force, servo motor to controlled and ensure tablet weight accuracy. All the setting parameters and results can be saved in electronic records, which complies with FDA 21 CFR Part 11.

The turret can be interchangeable to compress homogenous powder into compact tablets with specified parameter.

### **Process Flow:**

Bulk from hopper (hopper can be filled manually or by using mechanical equipment like transfer vacuum powder) poured into prior to tableting or compression, fill the die cavity, and are compressed by upper and lower punches into tablet. After compression, tablets are ejected by ejection adjuster.

### **Application:**

To produce tablets in pharmaceutical and F&B industries.

**Technical Parameter:**

Max. Tablet Diameter (mm) Round	25
Max. Tablet Diameter (mm) Shaped	-
No. of station	29
Tooling type	ISO 25.4D
Max. output (tablet/hour) The max. Output refers to the quantity of pressing little tablets from ideal granular	174000
Max. tablet length (mm)	25
Max. filling depth (mm)	20
Max. tablet thickness (mm)	8.5
Max. main compression force (kN)	100
Max. pre compression force (kN)	100
Main motor power (KW)	10
Power Supply	380v ; 50/60 Hz
Overall dimension (L x W x H) mm	1500x1550x2060
Weight	3500