

## Automatic Pressing Machine



### Features:

- \* PLC touch screen controller, simple operation and friendly interface.
- \* Automatic design, one-click completion of sample pressing, demolding and resetting.
- \* Mature hydraulic system technology, compact structure and small footprint

### Technical Parameters:

Model	BK-APM40
Control Method	Touch screen operation, PLC program control, sensor sensing pressure value
Mold Type (Need to confirm to choose which one in advance)	1. Steel ring mold The sizes can be selected as follows (outer diameter*inner diameter*height): 40*34*14mm, 47*34*10mm, 51.5*34*10mm
	2. Boric acid mold Outer diameter 40mm, detection surface diameter 34mm
	3. Plastic ring mold The sizes can be selected as follows (outer diameter*inner diameter*height): 40*34*4.5mm (commonly used), 38*32*5mm, 32*28*4mm 29.2*24*4mm, 25.2*20*4mm, 19.2*14*4mm
	4. Aluminum cup mold (outer diameter*inner diameter*height): 39.5*38*8mm
Max Pressure	40T(400kN)
Optional Max Pressure	30T/60T/80T/100T/120T
Holding Time	0~999s adjustable
Internal Spacing of Columns	210mm
Piston Stroke	30mm
Equipment Dimensions	750*520*1150mm
Equipment Weight	About 265kg
Power Supply	AC 380V±5%, 50Hz, three-phase, external air switch, no plug
Motor Power	1.1KW
Usage Environment	Recommended use status: ambient temperature 1~40°C
Packing Size	880*880*1350mm
Gross Weight	325kg