Introduction

Name: ZL-3022 Laboratory Hydraulic Hot Press Machine



- →Direct Manufacturer.
- → Excellent Quality.
- → Technical Innovation.
- → Fast Shipping.
- →Superior Service.

Instruction:

The material is placed in the casting mold and clamped between the electric-heating flat plates to apply pressure and temperature, make the material shaping, testing and serving as the basis for the ingredient of mass production.

Technical Parameters:

Capacity	10~50ton (Option)
Temp. Range	Room temp. \sim 300 $^{\circ}$ C
Temp. Controller	LED Indicator,press key set input, the value indicate output
Timer	LED display,time range 0.1S \sim 99min \sim 9.9hr
Heating type	Electrical Heating module
Hot pressure plate	300×300mm (can be customized)
Cold pressure plate	300×300mm (can be customized)
Distance of pressure plate	100mm
Pressure material	SKD chromium-molybdenum alloy
Pressure surface	Mirror chrome plated
Cooling temperature scope	Room temp. ∼+5°C
Cooling type	Tap water cooling/compressor cooling water(optional)
Oil pressure system	The proportion hydraulic pressure current capacity loop circuit control
	system,
	the GPY oil pump driver high performance electroencephalographic
	matching high accuracy non resistance piston of oil cylinder carry
	out constant speed rate control mode, can p reelection one, two
	times pressure and time.
Oil cylinder stroke	Max 200mm
Oil cylinder speed	11mm/s
Pressure gauge	0∼350kg/sq.cm
Power	10.6HP
Dimension W×D×H	1000×500×1500 mm
Power supply	3 ∮ , AC380V, 20A
Weight	About 658kg

Machine Picture:



1. Plate size can be customized by client request. The plate hardness is HRC50-60 .

PLC touch screen: can do cycle test



Distribution Box

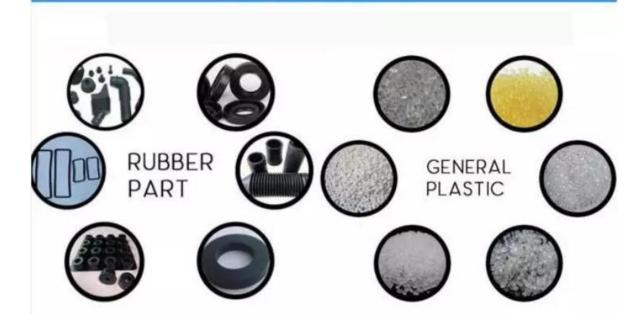




We attached some consumable spare parts with the machine.



APPLICATION



Related Machine:

RELATED PRODUCTS

























Machine certificate:





Zhongli Introduction:

Zhongli Instrument Located in Dongguan, Guangdong, China. It is a collection development, research, production and sales of integrated lab testing machine.

Zhongli attaches great importance on the construction of independent R&D ability and technical force, and has already built up a professional work team possessing independent R&D ability in order to design and produce better products to meet customers' requirements. Our machines adopt advanced technology and have good quality with high detecting sensitivity, strong anti-interference ability, stable performance etc. Customization is available in Zhongli, and our engineers can design drawings for customers to meet special requirements, also we can design and install machines according to different production lines.

We adhere to the conception of "Customer First", regard meeting customers' requirements as a primary goal and contribute to providing perfect products and satisfying services to our customers.

Thank you!