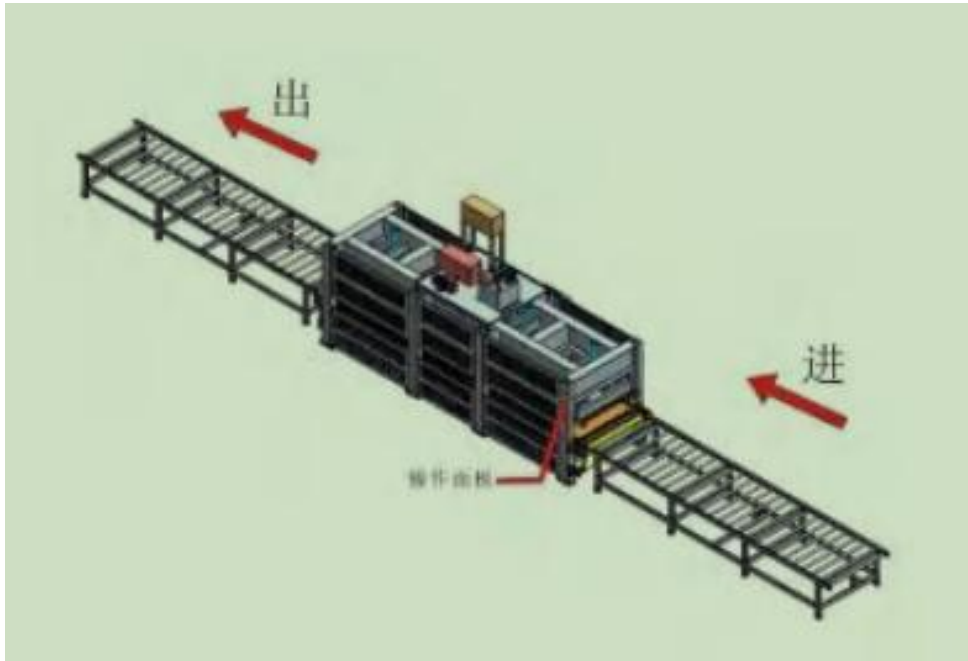




## Through type hot press machine



### 一、 Main features

1. Mainly used for hot pressing of various composite panels such as aluminum honeycomb panels.
2. The hot press adopts a longitudinal feeding method, and the whole machine has functions such as pressurization, pressure holding, and pressure relief. Adjustable temperature and pressure for hot pressing.
3. This machine mainly consists of a body, pressure plate, hydraulic system, and heating system, Composition of conveying rollers and electrical components.
4. Pressure plate: The pressure plates are all solid plates, and the oil circuit inside the plate is processed by deep hole drilling. Has good anti leakage and pressure resistance performance.
5. Body: welded from profiles and steel plates, ensuring sufficient strength of the body.
6. Hydraulic system: The hydraulic system consists of an oil tank, an oil pump, multiple hydraulic valves, and oil cylinders.
7. Heating system: The heating system consists of a thermal oil tank, an electric heating tube, a hot oil pump, and an oil pipe.
8. Electrical part: The electrical part consists of the main circuit and control circuit.
9. Reasonable design and convenient use.



# Jiangsu Beecore Honeycomb Technology Co., Ltd Suzhou Beecore Honeycomb Materials Co., Ltd

## 二、 Specifications

Item	Name	Parameter
1	Maximum pressure	120T
2	Working Layer	1
3	Number of hot pressing plates	2
4	Hot press plate specifications	6000*1600*58mm
5	Hot press plate spacing	300mm
6	Number and specifications of oil cylinders	8*100mm
7	Hydraulic motor power	7.5kw
8	Heating tube power	72kw
9	Transmission motor power	2.2kw
10	Material of conveyor belt	Thickened PTFE high-temperature cloth 0.65mm
11	Power of hot oil pump	1.5*2kw
12	Maximum heating temperature	120°C
13	input voltage	380/50HZ
14	Electric control	PLC Control
15	External dimensions	6000*2100*2350mm
16	Conveyor drum size	6000*1600mm
17	Working face height	850mm
18	Drum size (surface galvanized)	60*1600mm
19	Distance between conveyor drums	200mm
20	Conveyor drum motor power	1.5kw
21	Weight	17000kg

## 三、 Function display

