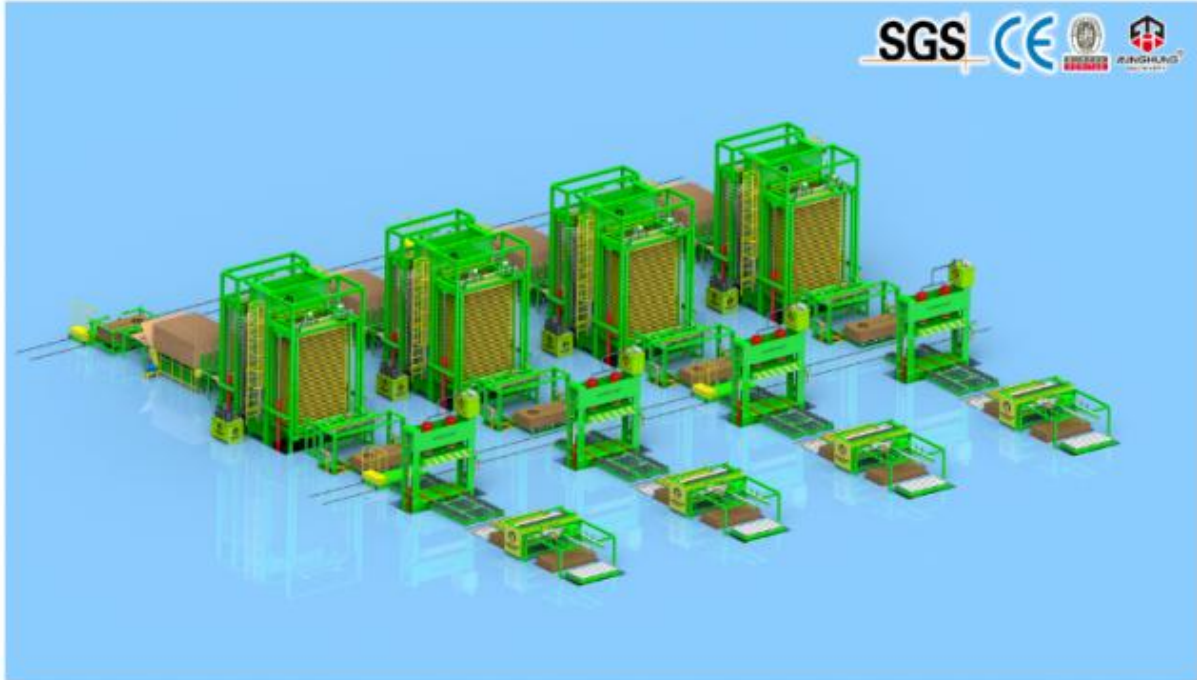


Technical Parameters

Model : MH-HP30
Pressure: 800ton
Nominal pressure: 8000 KN
Oil cylinder: $\Phi 320 \times 3000 \text{mm} \times 4 \text{pcs}$
Number of plate: 30 layers(31pcs hot plates)
Frame type: Standard frame
Upper beam: 1100mm
Bottom beam: 1100mm
Middle beam: 400mm
Steel plate thickness: 70mm
Plates distance: 100mm
Power : 63kw
Low pressure pump: 18.5kw *3pcs
High pressure pump: 7.5kw*1pc
Working pressure: 21kg/cm²
Motor brand: Siemens
PLC brand: Siemens
CNC screen brand: Siemens
Electric parts: Siemens & Schneider
Closing time: 35s
Hot plate size: 2700*1370*52mm
Hot plate recycle way: Double in and out
Weight : 93000kgs
Size : 3590*1370*7440mm
Depth of Foundation pit: 5850mm

30 Layers 800 Ton Fully Automatic Hot Press Machine



Advantages:

- <1> Press 40 pcs plywood board at the same time; improve production capacity;
- <2> Pressed plywood will be out together, save time and improve work efficiency
- <3> Open time of hot press is short, ensure low heating energy loss;
- <4> Save labor cost a lot, one worker can operate two sets machine

30Layers Fully Automatic Unloading



Advantages:

Automatic unloading and stacking plywood after plywood pressed by hot press machine, no need any worker, save labor cost and improve work efficiency

Hot plate distance: 100mm

Layers: 30 layers

Diameter and Quantity of Lifting cylinder: $\phi 140 \times 6270 \text{mm} \times 2 \text{pcs}$

Working stroke: 6070mm

Lifting speed: 15m/min

Size: 3950*1300*11220mm

Feeding driving: Hydraulic motor

Weight: 11000kgs

Depth of Foundation pit: 5450mm

30 layers Fully Automatic Loading



Advantages:

Automatic loading plywood into hot press machine, no need any worker, save labor cost and improve work efficiency

Hot plate distance: 100mm

Layers: 30 layers

Diameter and Quantity of Lifting cylinder: $\phi 140 \times 3200 \text{mm} \times 2 \text{pcs}$

Working stroke: 3000mm

Lifting speed: 15m/min

Size: 4220*2040*11220mm

Feeding driving: Hydraulic motor

Weight: 12500kgs

Depth of Foundation pit: 5450mm

40 Layers 800 Ton Fully Automatic Hot Press Machine



Advantages:

- <1> Press 40pcs plywood board at the same time; improve production capacity;
- <2> Pressed plywood will be out together, save time and improve work efficiency
- <3> Open time of hot press is short, ensure low heating energy loss;
- <4> Save labor cost a lot, one worker can operate two sets machine)