

# Plywood Cold Press Machine

This plywood cold press machine is designed for pressing plywood and other wood-based panels. It applies pressure using hydraulic cylinders, ensuring proper bonding and flatness of the pressed materials.



## Overview

### Professional Plywood Cold Press Solution

This hydraulic cold press machine is engineered for the efficient pre-pressing of plywood, block board, and decorative boards. Built with a robust structure based on international standards, it features advanced hydraulic and electric systems that ensure stable, high-quality performance. The design prioritizes operator safety and efficiency with features like automatic compression, emergency braking, and an ergonomically designed work-table height.

## Key Features

### Core Capabilities

- Automatic compression and unloading pressure function
- Emergent safety braking system
- Trip limited device for precision
- Low-resistance stepped gaskets to prevent leakage
- Ergonomic work-table height

## Technical Specifications

### Performance Metrics

**1000 mm**  
Plates Opening

**180 mm/min**  
Working Speed

### Model Comparison

Model	Nominal Force	Power	Gross Weight
AM-50T	50 Ton	4KW	2300
AM-60T	60 Ton	5.5KW	2600
AM-80T	80 Ton	7.5KW	2700
AM-100T	100 Ton	7.5KW	3000

### Feeding Type

Horizontal

### Dimensions & Configuration

Working table size: 1250\*2500mm (customizable); Overall dimension: 2860\*1300\*3400mm

### Power Supply

AC 380V / 3 PHASE (Customizable)

### Hydraulic Cylinder

1125mm \* 2 pcs