

FRP Hydraulic Press for Thermosetting Plastics

This hydraulic press is designed for forming thermosetting polyester plastic. The machine is engineered for efficient molding of fiber-reinforced polymer components with adjustable settings.



Overview

High-Performance SMC Hydraulic Press

This industrial hydraulic press is engineered specifically for the pressing and forming of thermosetting polyester plastics, including SMC, DMC, BMC, FRP, and GMT materials. Designed with a heavy-duty frame and precise hydraulic control, it ensures consistent molding quality for demanding applications. It is an ideal solution for manufacturing automotive interior parts, covers, electrical meter boxes, insulating boards, and ceiling panels.

Applications

Typical Applications

- Automotive interior parts
- Automotive covers
- Electricity meter boxes
- Insulating boards
- Ceiling boards

Compatible Materials

SMC, DMC, BMC, FRP, GMT, Thermosetting Polyester

Technical Features

Safety Features

Light Curtains • Emergency Stop

Design Highlights

- Heavy-duty frame construction
- Precise hydraulic control system
- Spacious work area
- Adjustable pressure settings