

# Foam Machine, EPS Machine, EPP Machine, EPS Foam Machine, EPS Machinery, EPS Shape Moulding Machine

## [EPP molding machine](#)

**EPP molding machine** Mainly used to produce EPP packaging, automobile parts by Expanded polypropylene.

Features:

1. Machine frame wholly welded by shape steel, and processed by high temperature annealing. Frame surface treated by hot dip galvanizing. Guarantee the best capability and long lifetime for anti-corrosion.

2. 10.4 inch, 60,000 color TFT touch screen and PLC with modular structure. Adopt specialized software to manage EPP molding process.

3. Triple compressed air filter with automatic drain function: preliminary filter, fine filter, and micro filter.

4. Digital voltage, ampere & temperature display system, fault monitoring alarm, wrong data input alarm system, and Three-color indicator light for display of operating status.

5. Molds was driven and locked by multiple hydraulic cylinders. The mold locking force is powerful and can be allocated averagely.

6. None guide bar linear moving system with balance rack and pinion rail. It's the newest Germany patented design.

7. Effective vacuum condenser and Germany double vacuum hydraulic ring pumps.

8. Air distribution system with automatic air source shielding for rapid filling injection.

9. Hinge type Media conveying pipes, more cost-saving on material than rubber pipe.

10. Cooling water pressurized tank can work under low water pressure.

11. Protector of electromotor, protector of switch position on hopper strobe, and protector of hydraulic pressure.

12. Stable steam pressurized filtering system with responsive balance controller. It greatly lengthens the lifetime of mold.

13. Use Germany patented technology of central energy distribution system and Germany digitalize-controlled steam valve & air valve. The steam flow, demoulding air, ejector pin air, and air cooling flow could be adjusted on the control panel.

14. Large volume pressurized hopper and rapid connection system for injector.

15. Steam chamber built in moving and fixed molds. It saves mold costs much.

16. Wholly digitalized temperature & pressure control system, it makes sure molding precisely.

17. Use the most advanced Germany EPP molding technology.

**KeyWords :**

[EPP moulding Machine](#) [EPP Machine](#) [EPP Form Machine](#) [Form Machine](#) [EPP packaging machine](#) [EPS Machine](#)



**Categories**

- [EPS machine \[15\]](#)
  - EPS Lost Foam Molding Machine [1]
  - TEKULA C series ICF Moulding Machine [1]
  - TEKULA T series EPS Shape Moulding Machine [1]
  - TEKULA K series EPS Shape Moulding Machine [4]
  - EPS Shape Molding Machine [6]

- ICF Molding Machine [1]

- [Foam Machine \[1\]](#)

- EPP Machine [1]

- [Central Vacuum System \[1\]](#)

- [Foam Machine \[1\]](#)

Our Products: **Foam Machine** **EPS Machine** **EPP Machine** **EPS Foam Machine** **EPS Machinery** **EPS Shape Moulding Machine**