

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

[TEKULA K series EPS shape moulding machine](#)

TEKULA K series EPS shape moulding machine

1. Machine frame:

Wholly welded by shape steel, high temperature annealing, and heat treatment. Surface derusted by sandblast and coated by spraying zinc. Adopt American epoxy polyamide paint (Brand name: CARBOLINE) as anticorrosive primers, and use acrylic paint as anticorrosive top coat.

2. 10.4 inch, 65536 color TFT touch screen and modular structured PLC:

Installed by temperature, pressure and time controlling software which is specialized in EPS molding technique.

3. Triple Air Filter:

Automatic drain function with preliminary filter, fine filter, and micro filter, used to maintain operation of solenoid valve group.

4. Display system:

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. Driving system:

Driven and locked by double hydraulic cylinder, power of mold locking is 30 tons.

6. Large volume vacuum condensation system with spray function:

Greatly improves cooling speed and the vacuum effect, shorten the water cooling time. The temperature for demoulding is around 80 °C.

7. Air distribution system with automatic air source shielding for rapid material filling.

It improves the speed of filling gun changing and installing.

8. Pressurized cooling water system:

Secure cooling under low water pressure.

9. Protection system:

Protector of electromotor, protector of switch position on hopper strobe, protector of hydraulic pressure. They are used to keep normal operation and reduce rate of faulty products.

10. Stable steam decompressing and filtering function:

It keeps the uniformity of heating and molding.

KeyWords :

[EPS shape moulding machine](#) [shape moulding machine](#) [EPS moulding machine](#) [EPS machine](#) [EPS Form machine](#) [Form 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](#)