

Injection Moulding Plants

Fast, reliable and highly efficient, our extensive range of designs in Injection Moulding machines facilitate great versatility. Our machines manufacture an enormous variety of applications ranging from household goods, thermoware, furniture, healthcare, white goods, electrical and electronics to automotive parts.

- 1. Two platen injection moulding machines are globally renowned for enhanced reliability, higher machine up-time and greater productivity.
- 2. The tie bars are made free with the innovative 'Tie Bar Regulation Mechanism' and need no guiding in moving platen thus eliminating the need for lubrication.
- 3. The nut locking mechanism inertia is reduced, lowering energy consumption.
- 4. The mechanism is synchronised with the innovative 'Jaw Clamping System' which eliminates banging of nuts on tie bars.
- 5. The platens are designed and verified by static analysis in different platen sections considering the minimum mould size and maximum clamping force.
- 6. Range 350-8000 ton clamping force capacity.

Applications



We also offer complete plants for other HDPE/PVC products.

