

PVC Pipe Extrusion Line (4 cavities) Φ 16-32



Applications

PVC pipe application and usage amount is far ahead in the plastic pipe field, good surface hardness and tensile strength, good anti-aging, high safety factor, it is widely used in electrical cable pipe. Grace upholds the principles of scientific innovation, and constantly explores innovation. Using a unique screw design, combined with high-quality gearbox, automatic PLC management system, the whole production line is simple operation, stable running, high yield, widely welcomed by customers.

Main Features

- High-speed extrusion, with high capacity and low power consumption;
- Barrier design screw with asymmetric slotted barrel design;
- Adopt ABB inverter control belt haul off, ensure haul off stable running;
- PLC control system makes chip-free cutter working with high efficiency, the cutting precision reaches to 0.5%;
- The complete system adopts PLC control, which guarantees high efficiency and stable running.



• Emergency Stop With Door-open Protection



• High efficiency No-dust Cutter



• Independent & Stable Belt Haul-off



Stacker

Haul-off & No-Dust Cutter Combination

Vacuum Calibration Platform

Die Head

Conical Twin Screw Extruder

Technical Parameter

Diameter Range(mm)	Extruder Type	Extrusion Power(KW)	Max. Capacity(KG/H)	Max. Haul Off Speed(m/min.)
Φ 16-32	SJZ65/132	37 AC	250	8
Φ 16-32	SJZ80/156	55 AC	450	12

Die Head



• Vacuum alarming for every section.



• Continuous Extrusion Detection



• Forward-backward Position Limit



• Double Position Dosing System



• Standard Electrical Part