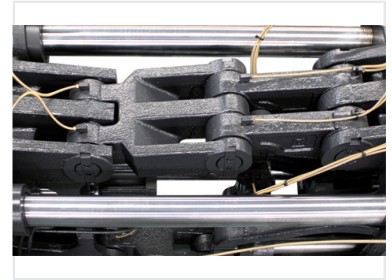
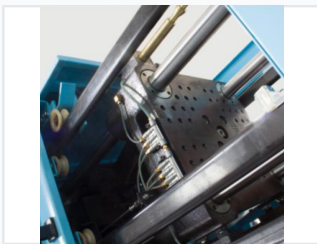


Small Plastic Injection Molding Machine

The SK series plastic injection molding machine utilizes a high-tech modular design to meet various application needs. Injection speed and pressure are adjustable, accommodating different production requirements.



ADDITIONAL IMAGES



Product Overview

Precision SK-Series Molding

The SK-series represents a high-efficiency solution for small-scale plastic injection molding. Engineered for durability and high-precision output, these machines feature advanced hydraulic clamping and intuitive controls, making them suitable for intricate plastic parts requiring tight tolerances. Available in multiple configurations, these units offer versatile shot volumes and clamping forces to suit diverse industrial requirements.

Injection Performance

Core Metrics

23 mm

Min Screw Diameter

88 g

Max Shot Weight (PS)

211 MPa

Max Injection Pressure

Injection Unit Specifications

Model	Screw Dia (mm)	Shot Vol (cm ³)	Inj. Pressure (MPa)
SK30A	23	38.6	211
SK30B	25	45.6	179
SK40A	27	52	207.5
SK40B	30	64	168
SK50A	28	61.5	207.5
SK50B	32	80	168

Clamping Unit

Clamping Parameters

Model Series	Clamp Tonnage (kN)	Toggle Stroke (mm)	Ejector Tonnage (kN)
SK30	300	195	45
SK40	400	240	60
SK50	500	270	70

Utilities and Dimensions

Power and Hydraulics

- Max Pump Pressure: 14-16 MPa
- Pump Motor Power: 3.0 - 5.5 kW
- Heating Power: 2.5 - 4.0 kW

Weight

1.1 t