

Fast, Saving, and Stable

Extreme Speed: Enter the 4-Second Club

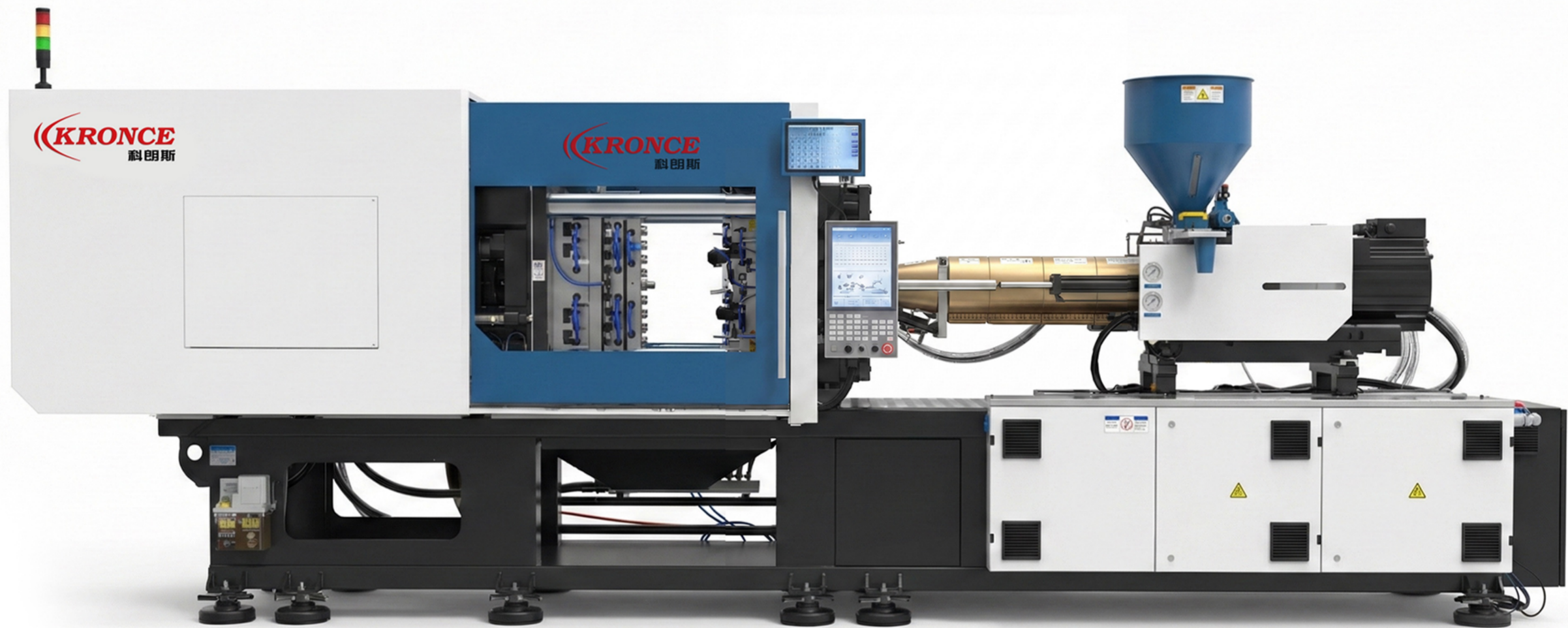
Shatter speed limits with Crownjet. Powered by patented **Synchronous Ejection**, we've achieved stable cycle times **under 4 seconds**. A 32-cavity line now delivers over 28,000 caps/hour. Faster throughput. Faster ROI.

Unmatched Energy Efficiency Drive Down Your Costs

Crownjet's advanced **electric drive** and **far-infrared nano-heating system** slash unit energy consumption. This achieves a remarkable **0.798 kWh/kg**, significantly outperforming industry averages and directly boosting your profitability.

Unwavering Operational Stability

Built for 24/7 reliability, Crownjet ensures consistency through a **robust machine platform**, high-precision molds, and **full data traceability**. The result is unwavering quality and a premium finish, cap after cap.



Symbol image (series)

Product comparison

		Throughput,max.	172.8kg/h	208.8kg/h	208.8kg/h
Maximum Cavities	CJ32-H/CJ32-U	32-Cavities			
	CJ48-H/CJ48-U	48-Cavities			
	CJ72-H/CJ72-U	72-Cavities			

CJ72-H

MODEL	UNIT	CJ72-H
INJECTION UNIT		
		B
Screw L/D Ratio	L/D	24
Screw Diameter	mm	60
Injection pressure	Mpa	178
Injection volume (theoretical)	cm ³	749
Injection weight (PS)	g	682
	oz	24.0
Injection weight (HDPE)	g	532
	oz	18.8
Injection Seepd	mm/s	205
Screw Seepd	r/Min	300
CLAMPING UNIT		
Clamping Force	KN	4200
Clamping Stroke	mm	715
Max/min Thickness of Mould	mm	300-760
Space Between Tie Bars(HxV)	mm	780X730
Ejector Stroke	mm	200
Ejector Force	KN	113
OTHERS		
Pump motor power(Servo)	KW	31.1+31.1
Charge Pump motor power(Servo)	KW	37
Heater power	KW	27.8
Oil tank	L	550
System Pressure	Mpa	17.5
Machine Size(LxWxH)	m	8.3X1.85x2.45
Machine Weight	T	15.8