



如皋市派克机械有限公司

RUGAO PACKER MACHINERY CO.,LTD

China office:
WaiTan road, JiuHua Town, Rugao City, Jiangsu
province. China
Sophia Wang
Mob: +86 18651137702
Email: sophia@packermachinery.cn

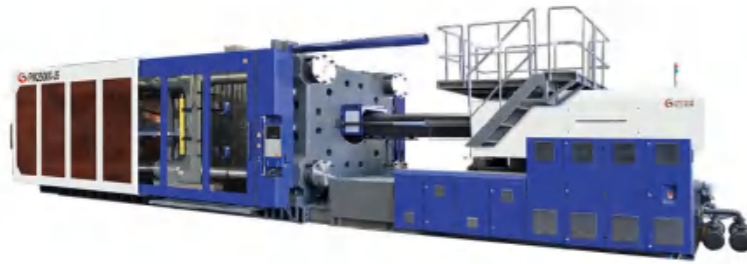
Mexico office:
111# San Carlos Col. Anahuac San Patricio
Escobedo Nuevo Leon. Monterrey 666058 Mexico
Vinay Kumar
Mob: +52-8186803419
Email: vinay@packermachinery.cn

© 2023.04 All rights reserved 版权所有 派克机械 Tel: 13605803159



PLASTIC
MACHINERY
MANUFACTURE
PACKER





Clamping Unit

Optimum designer double-toggle five-joint clamping mechanism has functions such as big force enlarge ate, high-speed and stable movement, mechanical andhydraulic and hydraulic eject device with once of multiple eject function.



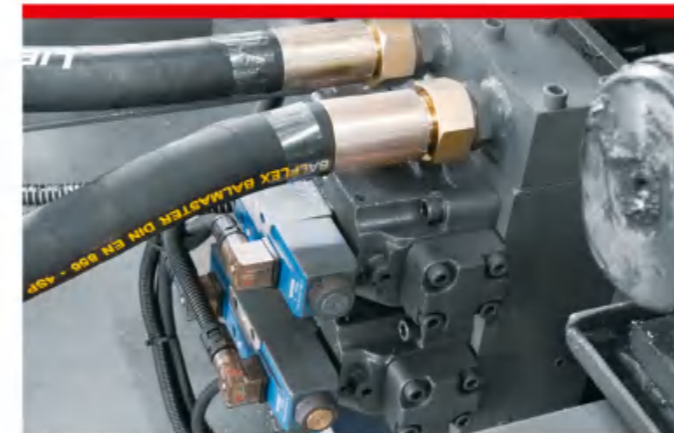
Injection Unit

Double different-pole supporting, double cylinder balance injection screw directlydrive by a low speed. Hingh torque hyddraulic motor and srepless speed got. Screwwith optimum design enjoys features of wide application good plasticization andhigh efficiency. Decompression device to prevent plastic material from dripping.



Control System

It is adopted spcial imporede computer of plastic-injection machine & advanced CPUcontroller, which can raise the operating speed of control system and warn of excess oil-tempeaure to ensure the workong accuracy of machine.



Hydraulic Unit

The unit applies improted advanced hydraulic components. System press ure is controlled through proptional valve. In addition, a quick mold calmping device and fast-respond excellentcontrol valves are also fitte on the unit.

20%-80%



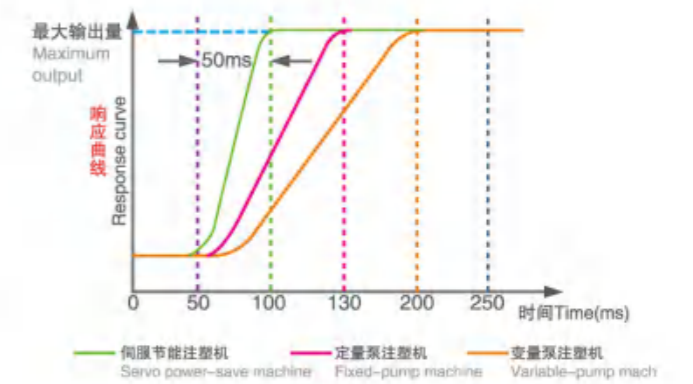
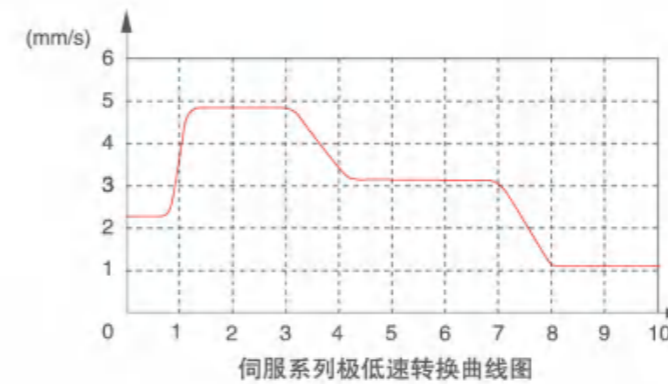
PKI Series Servo Power-Save Injection Molding Machines

- 01 HIGH ENERGY SAVING**
 In an ideal working state, compared with conventional injection molding machines, their energy saving can reach 20%-80%.
- 02 BETTER MOLDING STABILITY**
 Repeatability is greatly improved due to servo motor close-loop control improved due to servo motor close-loop control.
- 03 HIGH ENERGY SAVING**
 No overflowing, low oil temperature saves cooling water, and increases the using life of elements.

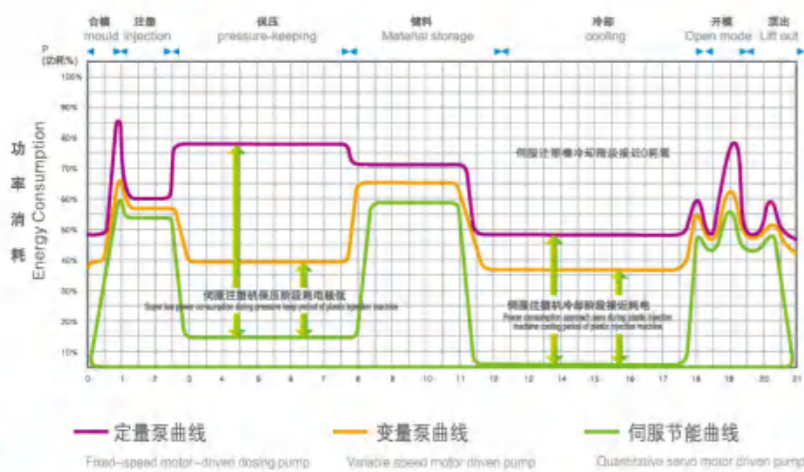


High-capability servo motordynamical control system--precise

servo energy-saving injection molding machines:there is no extra energy consumption due to output volume changes according to load. In the phase of holding pressure, servo motor lowers rotate adn consumes a little of energies. motor dosen't work and cnsume no energy. servo energy-saving injection molding machines will save 20%-80% energy and bring you prominent economic.



energy-saving INJECTION MOLDING MACHINE



PKI J5

THE COMPARISON OF SYSTEMIC POWER CONSUMPTION

- Servo motor oil can input by command with low heat, pressure, oil temperature significant savings in cooling water.
- The consumption of servo-point system is very low, and at low load and no load packing and cooling stages almost no power.

LOW-SPEED PERFORMANCE AND CONTINUOUS PACKING

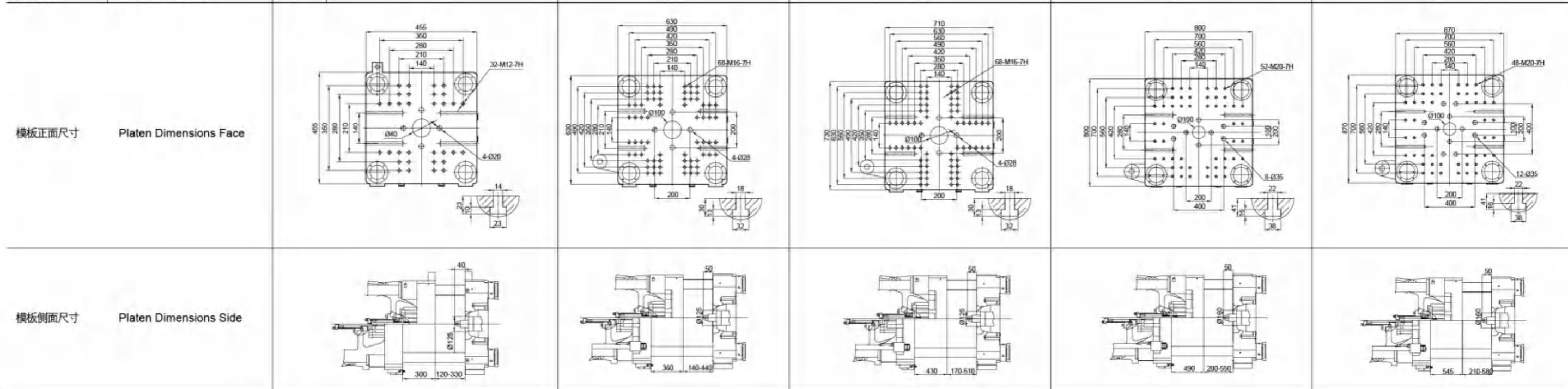
- Low-speed performance and continuous packing
- Low speed and stable operation, switching speed of a smooth.
- With low crash type to meet the special requirements
- With excellent continuous pressure maintaining performance

FAST RESPONSE, HIGH REPEATABILITY

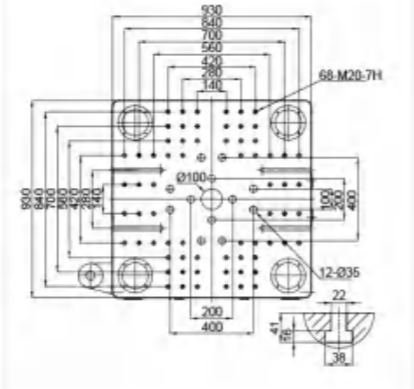
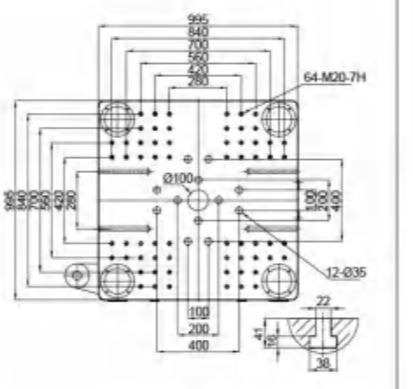
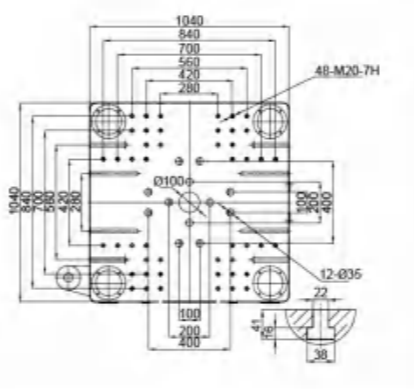
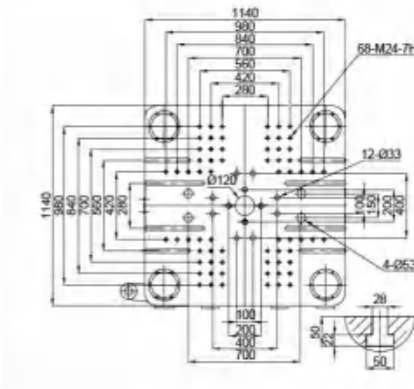
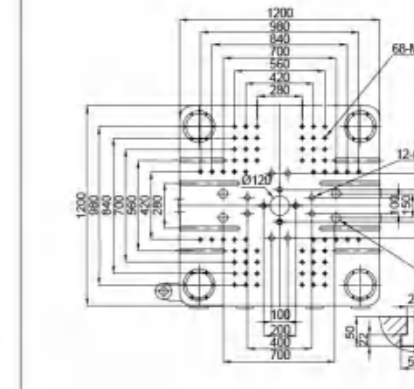
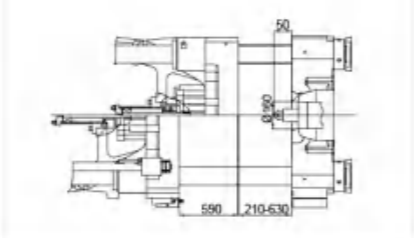
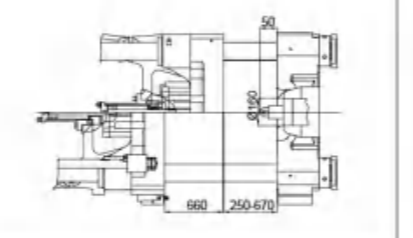
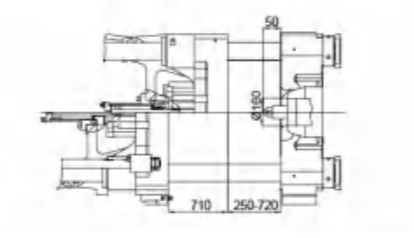
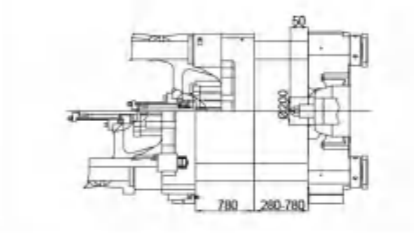
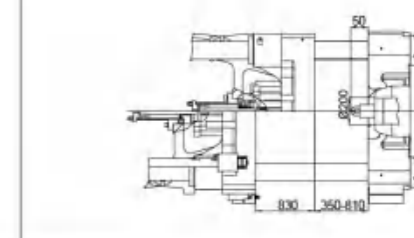
- Pressure responses fast, quick start up to 0.05S
- Compared to traditional injection molding machine the control system to respond to 2-3 times faster
- High response speed, shorten cycle times, improve production efficiency.
- Products repeat accuracy can be increased to more than 5 per thousand, fully able to meet the requirements of ultra-precision injection molding.

Specifications 规格参数

规格		SPECIFICATION			PKI680X			PKI130X			PKI170X			PKI230X			PKI270X		
注射装置		INJECTION UNIT			A	B	C	A	B	C	A	B	C	A	B	C			
螺杆直径	Screw Diameter	MM	28	30	32	38	42	45	40	45	48	45	50	55	50	55	60		
螺杆长径比	Screw L/D Ratio	L/D	24.6	23	21.6	24.3	22	20.5	24.8	22	20.6	26.6	23.96	21.8	27.3	24.8	22.7		
理论容量	Shot Size (Theoretical)	CM ³	86	99	113	215	263	302	284	360	410	397	490	593	538	652	775		
注射重量	Injection Weight(PS)	G	78	90	103	196	239	275	258	328	373	361	446	540	490	593	705		
注射速率	Injection Rate	G/S	49	56	63	122	150	172	96	122	138	103	128	155	128	155	184		
塑化能力	Plasticizing Capacity	G/S	6.3	8.4	10.3	11	14	17	16.2	20	21	19	24	29	23	27	33		
注射压力	Injection Pressure	MPA	219	191	168	176	145	126	225	178	156	210	170	140	242	200	168		
螺杆转速	Screw Speed	RPM	0~220			0~220			0~185			0~185			0~160				
锁模装置		CLAMPING UNIT																	
锁模力	Clamp Tonnage	KN	680			1300			1700			2300			2700				
移模行程	Toggle Stroke	MM	300			360			430			490			545				
拉杆内距	Space Between Tie Bars	MM	310 x 310			430 x 415			480 x 480			532 x 532			580 x 580				
最大模厚	Max. Mold Height	MM	330			440			510			550			580				
最小模厚	Min. Mold Height	MM	120			140			170			200			210				
顶出行程	Ejector Stroke	MM	80			120			140			140			145				
顶出力	Ejector Tonnage	KN	38			45			45			70			70				
顶出杆根数	Ejector Number	PC	5			5			5			9			9				
其它		OTHERS																	
最大油泵压力	Max. Pump Pressure	MPA	16			16			16			16			16				
油泵马达	Pump Motor Power	KW	7.5			13			15			18.5			22				
电热功率	Heater Power	KW	6.15			9.8			11			16.9			21.55				
外形尺寸	Machine Dimension(LxWxH)	M	3.4 x 1.1 x 1.5			4.5 x 1.25 x 1.86			5.1 x 1.35 x 2.1			5.5 x 1.42 x 2.16			5.9 x 1.52 x 2.35				
重量	Machine Weight	T	2.6			3.7			5.2			7			8.6				
油箱容积	Oil Tank Capacity	L	140			210			240			340			470				



Specifications 规格参数

规格	SPECIFICATION		PKI300X			PKI330X			PKI420X			PKI470X			PKI530X		
注射装置	INJECTION UNIT		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
螺杆直径	Screw Diameter	MM	55	60	65	60	65	70	70	75	80	70	75	80	85	90	95
螺杆长径比	Screw L/D Ratio	L/D	24.8	22.7	21	24.9	23	21.4	23.6	22	20.6	23.6	22	20.6	22.3	19.7	18.6
理论容量	Shot Size (Theoretical)	CM ³	653	777	912	876	1028	1192	1436	1650	1876	1436	1650	1876	2327	2609	2907
注射重量	Injection Weight(PS)	G	594	707	830	797	935	1085	1307	1502	1707	1307	1502	1707	2118	2374	2645
注射速率	Injection Rate	G/S	224	266	312	198	233	270	296	340	386	296	340	386	405	521	584
塑化能力	Plasticizing Capacity	G/S	27	31.1	36.5	31.1	36.5	42	41	45	49	41	45	49	63	74	88
注射压力	Injection Pressure	MPA	200	168	143	219	187	161	192	167	147	192	167	147	166	148	133
螺杆转速	Screw Speed	RPM	0~180			0~180			0~180			0~180			0~150		
锁模装置	CLAMPING UNIT																
锁模力	Clamp Tonnage	KN	3000			3300			4200			4200			5300		
移模行程	Toggle Stroke	MM	590			660			710			710			830		
拉杆内距	Space Between Tie Bars	MM	630×630			680 x 680			735 x 735			735 x 735			840 x 830		
最大模厚	Max. Mold Height	MM	630			670			720			720			810		
最小模厚	Min. Mold Height	MM	210			250			250			250			350		
顶出行程	Ejector Stroke	MM	150			160			160			160			200		
顶出力	Ejector Tonnage	KN	70			70			125			125			125		
顶出杆根数	Ejector Number	PC	13			13			13			13			13		
其它	OTHERS																
最大油泵压力	Max. Pump Pressure	MPA	16			16			16			16			16		
油泵马达	Pump Motor Power	KW	30			30			37			37			55(45)		
电热功率	Heater Power	KW	21.55			22.6			27.2			27.2			34.8		
外形尺寸	Machine Dimension(LxWxH)	M	6.0×1.67×2.1			6.8 x 1.9 x 2.3			7.5 x 2.1 x 2.5			7.5 x 2.1 x 2.5			8.7 x 2.2 x 2.7		
重量	Machine Weight	T	11			13			18			18			24		
油箱容积	Oil Tank Capacity	L	590			650			850			850			1050		
模板正面尺寸	Platen Dimensions Face																
模板侧面尺寸	Platen Dimensions Side																

Specifications 规格参数

规格	SPECIFICATION		PKI600X			PKI700X			PKI800X			PKI1080X			PKI1280X		
注射装置	INJECTION UNIT		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
螺杆直径	Screw Diameter	MM	90	95	100	95	100	105	100	105	115	100	110	120	110	120	130
螺杆长径比	Screw L/D Ratio	L/D	21.1	20	19	21.2	20.1	19.1	23	21.9	20	24.2	22	20.2	24	22	20.3
理论容量	Shot Size (Theoretical)	CM ³	2790	3105	3440	2977	3300	3636	4082	4500	5398	3970	4802	5716	5545	6600	7746
注射重量	Injection Weight(PS)	G	2539	2826	3130	2709	3003	3309	3715	4095	4912	3886	4461	5566	5046	6006	7049
注射速率	Injection Rate	G/S	520	580	642	562	623	686	739	815	977	716	867	1031	604	742	870
塑化能力	Plasticizing Capacity	G/S	76	85	95	72	85	95	85	94	113	88.3	100.8	120	82	106	135
注射压力	Injection Pressure	MPA	161	145	131	158	143	130	193	175	140	195	161	136	205	172	147
螺杆转速	Screw Speed	RPM	0~125			0~130			0~110			0~100			0~90		
锁模装置	CLAMPING UNIT																
锁模力	Clamp Tonnage	KN	6000			7000			8000			10800			12800		
移模行程	Toggle Stroke	MM	860			900			1040			1100			1235		
拉杆内距	Space Between Tie Bars	MM	860x840			910x910			1000x1000			1150x1110			1350x1250		
最大模厚	Max. Mold Height	MM	860			900			1000			1100			1250		
最小模厚	Min. Mold Height	MM	350			350			400			500			550		
顶出行程	Ejector Stroke	MM	220			260			260			320			320		
顶出力	Ejector Tonnage	KN	150			185			212			246			215		
顶出杆根数	Ejector Number	PC	17			17			21			21			21		
其它	OTHERS																
最大油泵压力	Max. Pump Pressure	MPA	16			16			16			16			16		
油泵马达	Pump Motor Power	KW	55			30+30			37+37			45+45			55+55		
电热功率	Heater Power	KW	43.5			46.45			58.45			68.45			74.35		
外形尺寸	Machine Dimension(LxWxH)	M	9x2.3x3.7			9.3x2.4x3.8			10.1x2.6x3.8			11.5x2.8x4.0			12.6x2.9x4.0		
重量	Machine Weight	T	28			36			45			60			70		
油箱容积	Oil Tank Capacity	L	1100			1200			1500			1660			2000		
模板正面尺寸	Platen Dimensions Face																
模板侧面尺寸	Platen Dimensions Side																

Specifications 规格参数

SPECIFICATION		PKI1680X			PKI2000X			PKI2200X			PKI2500X			PKI2800X		
INJECTION UNIT		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
Screw Diameter	MM	130	140	150	130	140	150	140	150	160	150	185	210	180	210	220
Screw L/D Ratio	L/D	22	20.4	19	22	20.4	19	24	22.4	21	22.4	19.7	17.4	24.5	21	20
Shot Size (Theoretical)	CM ³	8369	9590	11009	8369	9590	11009	10462	12010	13665	15106	26020	33528	29845	40650	44582
Injection Weight(PS)	G	7524	8727	10018	7524	8727	10018	9520	10929	12435	13746	23678	30510	27159	36964	40570
Injection Rate	G/S	1052	1225	1406	1052	1225	1406	1163	1335	1519	1431	2177	2806	2817	3835	4209
Plasticizing Capacity	G/S	139	151	165	139	151	165	132	162	196	198	222	245	219	243	265
Injection Pressure	MPA	163	142	123	163	142	123	168	146	129	210	136	106	193	142	129
Screw Speed	RPM	0~85			0~70			0~70			0~60			0~45		
CLAMPING UNIT																
Clamp Tonnage	KN	16800			20000			22000			25000			28000		
Toggle Stroke	MM	1600			1650			1800			1900			2000		
Space Between Tie Bars	MM	1560 x 1480			1650x1500			1750 x 1600			1850 x 1700			1900 x 1750		
Max. Mold Height	MM	1500			1560			1710			1800			1900		
Min. Mold Height	MM	700			780			770			800			1100		
Ejector Stroke	MM	400			400			400			450			450		
Ejector Tonnage	KN	318			430			430			430			550		
Ejector Number	PC	29			29			29			29			29		
OTHERS																
Max. Pump Pressure	MPA	16			16			16			16			16		
Pump Motor Power	KW	45+45+45			55+55+30			55+55+45			55+55+55			55+55+55+55		
Heater Power	KW	95.05			95.05			110.7			171.4			187.6		
Machine Dimension(LxWxH)	M	14.6 x 3.5 x 4.2			14.8x3.5x5.2			15.5 x 3.75 x 4.5			18.5 x 3.8 x 5.0			18.9 x 3.9 x 5.5		
Machine Weight	T	110			128			140			165			195		
Oil Tank Capacity	L	2400			2400			3800			4300			4800		
模板正面尺寸 Platen Dimensions Face																
模板侧面尺寸 Platen Dimensions Side																

PKI-U SERIES 二板式注塑机

TWO-PLATEN INJECTION MOLDING MACHINE



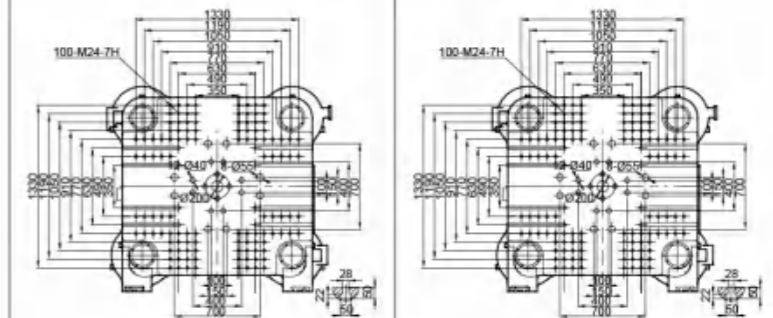
Design features of PKI-U series machine

- 1** Strengthen the structural design of the formwork, improve the stability of the formwork closing and the service life of the machine.
- 2** The opening is larger than that of the same model of three plate machine, which is suitable for deeper cavity mold products, and also reduces machine selection and saves money for customers.
- 3** The brake structure adopts a unique three rod single cylinder mode to ensure the opening and closing synchronization accuracy of the brake at all times.
- 4** The structure design of moving plate and holding brake is simple and reliable, while improving the convenience of maintenance.
- 5** Excellent perpendicularity and parallelism, high-precision operation, reduce cumulative errors during machine operation, and increase product accuracy and excellent rate.
- 6** Automatic mold adjustment. After setting parameters by computer, it has simple, fast, automatic and accurate mold adjustment.

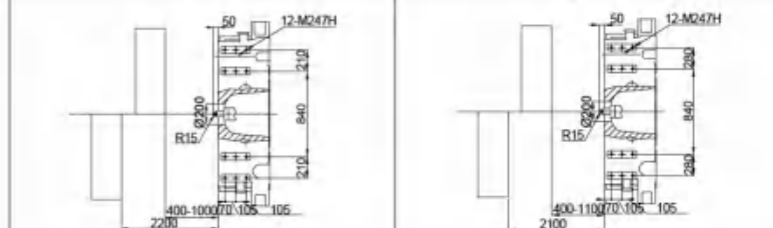
Specifications 规格参数

规格	SPECIFICATION		PKI650U			PKI750U		
注射装置	INJECTION UNIT		A	B	C	A	B	C
螺杆直径	Screw Diameter	MM	85	90	95	95	100	105
螺杆长径比	Screw L/D Ratio	L/D	22.3	19.7	18.6	21.2	20.1	19.1
理论容量	Shot Size (Theoretical)	CM ³	2327	2609	2907	2977	3300	3636
注射重量	Injection Weight(PS)	G	2118	2374	2645	2709	3003	3309
注射速率	Injection Rate	G/S	543	608	678	562	623	686
塑化能力	Plasticizing Capacity	G/S	63	74	88	72	85	95
注射压力	Injection Pressure	MPA	163	146	131	158	143	130
螺杆转速	Screw Speed	RPM	0-150			0-130		
锁模装置	CLAMPING UNIT							
合模力	Clamp Tonnage	KN	6500			7500		
拉杆内距	Space Between Tie Bars	MM	960×900			1070×940		
开模行程 *	Toggle Stroke	MM	1800/1200			1700/1000		
最大模厚	Max. Mold Height	MM	1000			1100		
最小模厚	Min. Mold Height	MM	400			400		
最大模板距离	Max. daylight	MM	2200			2100		
顶出行程	Ejector Stroke	MM	300			300		
顶出力	Ejector Tonnage	KN	150			150		
顶出杆数	Ejector Number	PCS	17			17		
其它	OTHERS							
最大油泵压力	Max. Pump Pressure	MPA	17.5/21			17.5/21		
油泵马达	Pump Motor Power	KW	31+42+13			48+48+13		
电热功率	Heater Power	KW	34.8			46.45		
外形尺寸	Machine Dimension(LxWxH)	M	8.6×2.6×2.5			8.5×2.7×2.5		
重量	Machine Weight	T	25			30		
油箱容积	Oil Tank Capacity	L	950			1000		

模板正面尺寸 Platen Dimensions Face

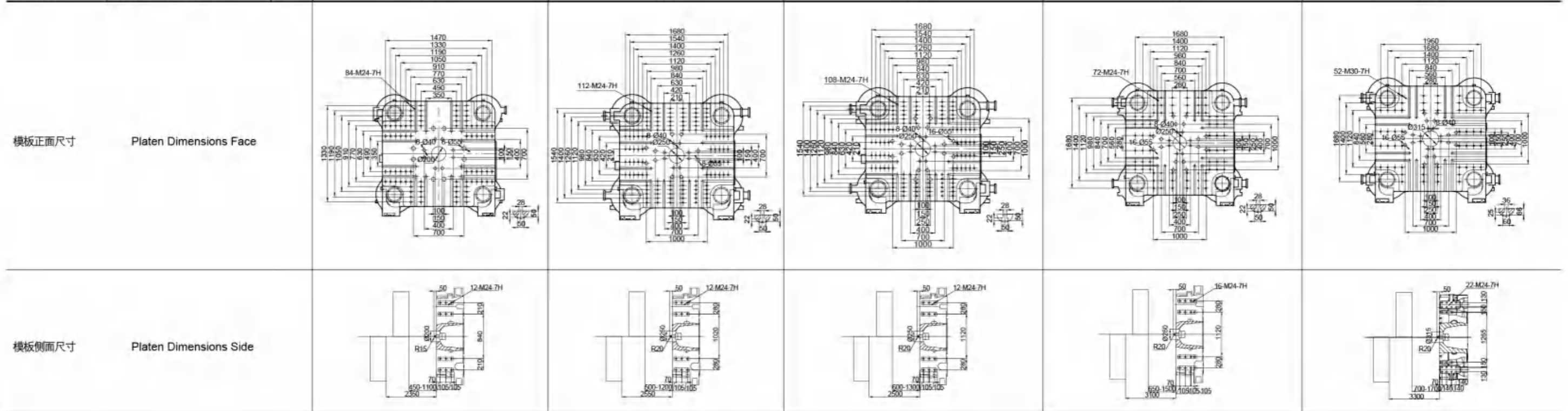


模板侧面尺寸 Platen Dimensions Side



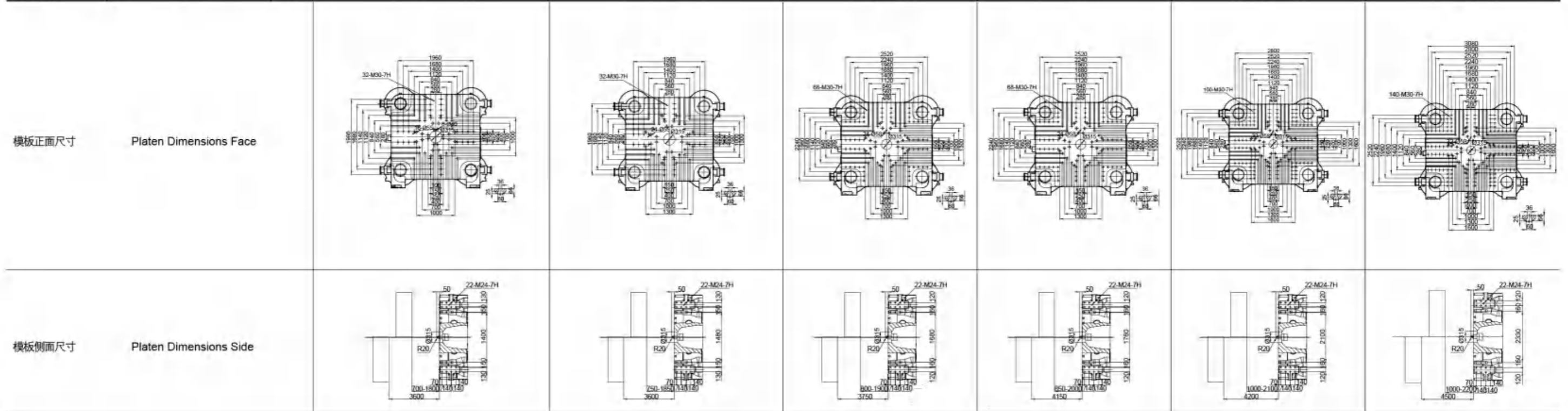
Specifications 规格参数

规格		SPECIFICATION			PKI900U			PKI1050U			PKI1200U			PKI1400U			PKI1600U		
注射装置	INJECTION UNIT		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C		
螺杆直径	Screw Diameter	MM	100	105	115	100	110	120	110	120	130	120	130	140	130	140	150		
螺杆长径比	Screw L/D Ratio	L/D	23	21.9	20	24.2	22	20.2	24	22	20.3	24	22.2	20.6	22	20.4	19		
理论容量	Shot Size (Theoretical)	CM ³	4082	4500	5398	4006	4847	5768	5224	6600	7746	7307	8575	9945	8369	9590	11009		
注射重量	Injection Weight(PS)	G	3715	4095	4912	3645	4410	5249	5046	6006	7049	6605	7804	9050	7524	8727	10018		
注射速率	Injection Rate	G/S	629	694	832	672	813	968	813	968	1136	1061	1245	1443	1208	1401	1609		
塑化能力	Plasticizing Capacity	G/S	85	94	113	101	121	140	121	140	161	138	159	182	139	151	165		
注射压力	Injection Pressure	MPA	201	182	152	211	174	146	205	172	147	172	147	127	163	142	123		
螺杆转速	Screw Speed	RPM	0-110			0-120			0-110			0-105			0-100				
锁模装置	CLAMPING UNIT																		
合模力	Clamp Tonnage	KN	9000			10500			12000			14000			16000				
拉杆内距	Space Between Tie Bars	MM	1100×970			1200×1050			1300×1100			1400×1280			1500×1360				
开模行程 *	Toggle Stroke	MM	1900/1250			2050/1350			1900/1200			2450/1600			2600/1600				
最大模厚	Max. Mold Height	MM	1100			1200			1300			1500			1700				
最小模厚	Min. Mold Height	MM	450			500			600			650			700				
最大模板距离	Max.daylight	MM	2350			2550			2500			3100			3300				
顶出行程	Ejector Stroke	MM	330			350			350			350			400				
顶出力	Ejector Tonnage	KN	210			280			280			280			360				
顶出杆数	Ejector Number	PCS	17			17			25			25			25				
其它	OTHERS																		
最大油泵压力	Max. Pump Pressure	MPA	17.5/21			17.5/21			17.5/21			17.5/21			17.5/21				
油泵马达	Pump Motor Power	KW	60+48+13			60+60+13			48+48+48+13			60+48+48+13			60+60+48+13				
电热功率	Heater Power	KW	58.45			68.45			74.35			84.1			95.05				
外形尺寸	Machine Dimension(LxWxH)	M	9.3×3.2×2.7			9.6×3.4×3.2			11.5×3.7×3.6			12.9×3.8×3.8			13×4.0×4.0				
重量	Machine Weight	T	40			46			58			70			83				
油箱容积	Oil Tank Capacity	L	1100			1250			1500			1700			2200				



Specifications 规格参数

规格		SPECIFICATION	PKI1800U			PKI2000U			PKI2400U			PKI2800U			PKI3300U			PKI4000U		
注射装置		INJECTION UNIT	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
螺杆直径	Screw Diameter	MM	130	140	150	140	150	160	160	170	180	190	200	210	200	210	220	260		
螺杆长径比	Screw L/D Ratio	L/D	22	20.4	19	24	22.4	21	22.3	21	19.8	23.2	22	21	22	21	20	22		
理论容量	Shot Size (Theoretical)	CM ³	8369	9590	11009	10462	12010	13665	19463	21972	24633	31756	35186	38793	36914	40698	44666	79640		
注射重量	Injection Weight(PS)	G	7524	8727	10018	9520	10929	12435	17712	19995	22417	28898	32020	35302	33592	37036	40647	72473		
注射速率	Injection Rate	G/S	1293	1499	1721	1401	1609	1830	1354	1529	1714	1781	1973	2175	1830	2018	2214	3141		
塑化能力	Plasticizing Capacity	G/S	139	151	165	132	162	196	160	192	228	182	212	243	212	243	265	297		
注射压力	Injection Pressure	MPA	163	142	123	168	146	129	184	163	146	152	137	125	210	142	129	127		
螺杆转速	Screw Speed	RPM	0-100			0-85			0-60			0-50			0-50			0-40		
锁模装置		CLAMPING UNIT																		
合模力	Clamp Tonnage	KN	18000			20000			24000			28000			33000			40000		
拉杆内距	Space Between Tie Bars	MM	1580×1480			1650×1550			1840×1640			1900×1700			2200×1900			2400×2000		
开模行程 *	Toggle Stroke	MM	2900/1800			2850/1750			2950/1850			3300/2150			3200/2100			3500/2300		
最大模厚	Max. Mold Height	MM	1800			1850			1900			2000			2100			2200		
最小模厚	Min. Mold Height	MM	700			750			800			850			1000			1000		
最大模板距离	Max.daylight	MM	3600			3600			3750			4150			4200			4500		
顶出行程	Ejector Stroke	MM	400			450			450			450			500			550		
顶出力	Ejector Tonnage	KN	360			400			400			400			500			550		
顶出杆数	Ejector Number	PCS	25			25			25			25			33			33		
其它		OTHERS																		
最大油泵压力	Max. Pump Pressure	MPA	17.5/21			17.5/21			17.5/21			17.5/21			17.5/21			17.5/21		
油泵马达	Pump Motor Power	KW	60+60+60+13			60+60+60+19+13			60+60+60+27+21			60+60+60+42+21			60+60+60+60+21			60+60+60+60+60+21		
电热功率	Heater Power	KW	95.05			110.7			140			187.6			187.6			310		
外形尺寸	Machine Dimension(LxWxH)	M	13.4×4.1×4.2			13.6×4.3×5.0			15.2×4.5×5.2			16.6×4.9×5.3			19.3×4.9×5.5			20.1×5.4×6.0		
重量	Machine Weight	T	100			112			148			186			198			256		
油箱容积	Oil Tank Capacity	L	2200			2400			3200			3500			3900			4500		



PKID SERIES

全电动注塑机

FULLY-ELECTRIC INJECTION MOLDING MACHINE



规格	SPECIFICATION		PKID110			PKID130			PKID170			PKID200		
注射装置	INJECTION UNIT		A	B	C	A	B	C	A	B	C	A	B	C
螺杆直径	Screw Diameter	MM	28	32	36	32	36	40	36	40	45	40	45	50
螺杆长径比	Screw L/D Ratio	L/D	22.9	20	17.8	22.5	20	18	23.3	21	18.7	22.5	20	18
理论容量	Shot Size (Theoretical)	CM ³	70	100	127	116	147	182	173	213	270	252	319	395
注射重量	Injection Weight(PS)	G	64	91	116	106	134	166	157	194	246	229	290	358
注射速率	Injection Rate	G/S	196	256	324	220	227	342	184	228	289	285	360	445
塑化能力	Plasticizing Capacity	G/S	11	16	22	16	22	30	22	30	42	30	42	53
注射压力	Injection Pressure	MPA	206	160	126	253	200	162	247	200	158	228	180	146
注射速度	Injection Speed	MM/S	300			300			300			300		
螺杆转速	Screw Speed	RPM	0-300			0-300			0-300			0-300		
锁模装置	CLAMPING UNIT													
锁模力	Clamp Tonnage	KN	1100			1300			1700			2000		
移模行程	Toggle Stroke	MM	320			360			420			490		
拉杆内距	Space Between Tie Bars	MM	420 x 370			470 x 420			520 x 470			580 x 530		
最大模厚	Max. Mold Height	MM	410			480			520			550		
最小模厚	Min. Mold Height	MM	150			150			180			200		
顶出行程	Ejector Stroke	MM	80			100			120			130		
顶出力	Ejector Tonnage	KN	19.6			29.4			34.3			44.1		
顶出杆根数	Ejector Number	PC	5			5			5			9		
其它	OTHERS													
电热功率	Heater Power	KW	8			9.7			12.6			14.2		
外形尺寸	Machine Dimension(LxWxH)	M	4.35x1.3x1.92			4.9x1.45x2.0			5.5 x 1.5 x 2.1			6.5 x 1.75 x 2.3		
重量	Machine Weight	T	4.5			6			7.5			10.5		
料斗容积	Hopper Capacity	L	25			25			25			25		

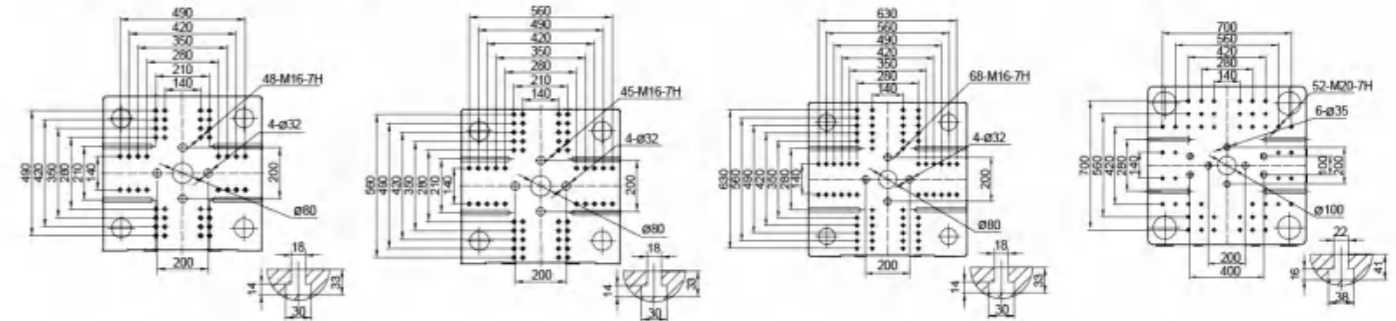
PKID110

PKID130

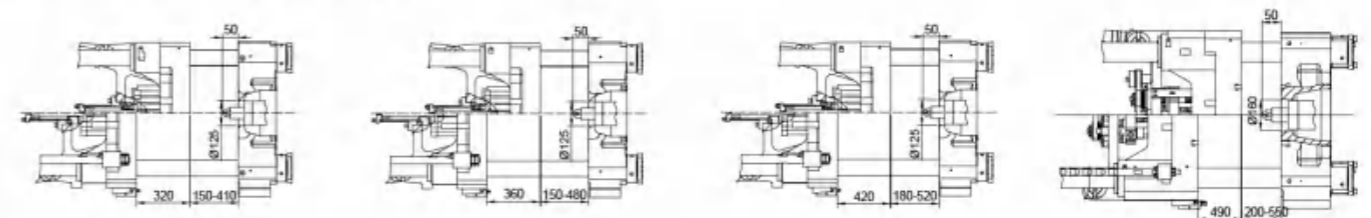
PKID170

PKID200

模板正面尺寸 Platen Dimensions Face



模板侧面尺寸 Platen Dimensions Side



PKIK SERIES 高速注塑机

HIGH-SPEED INJECTION MOLDING MACHINE



规格	SPECIFICATION		PKIK230		PKIK270		PKIK350		PKIK420	
注射装置	INJECTION UNIT		A	B	A	B	A	B	A	B
螺杆直径	Screw Diameter	MM	45	48	50	55	50	55	55	60
螺杆长径比	Screw Ratio	L/D	25	25	25	25	25	25	25	25
理论容量	ShotSize(Theoretical)	CM ³	358	408	491	594	491	594	654	778
注射重量	Injection Weight	G	326	371	447	540	447	541	595	708
注射速率	Injection Rate	G/S	393	447	613	742	690	835	852	1014
注射速度	Injection Speed	mm/s	270	270	340	340	385	385	390	390
注射压力	Injection Pressure	MPA	197	173	158	131	158	131	161	136
螺杆转速	Screw Speed	RPM	400		400		400		400	
锁模装置	CLAMPING UNIT									
锁模力	Clamp Tonnage	KN	2300		2700		3500		4200	
移模行程	Toggle Stroke	MM	490		545		660		720	
拉杆内距	Space Between Tie Bars	MM	532×532		580×580		680×680		720×720	
最大模厚	Max. Mold Height	MM	550		580		670		720	
最小模厚	Min. Mold Height	MM	200		210		250		250	
顶出行程	Ejector Stroke	MM	140		145		160		160	
顶出力	Ejector Tonnage	KN	70		70		70		70	
顶出杆根数	Ejector Number	PC	9		9		13		13	
其它	OTHERS									
最大油泵压力	Max. Pump Pressure	MPA	17.5		17.5		17.5		17.5	
油泵马达	Pump Motor Power	KW	51		34+34		34+40		40+51	
电热功率	Heater Power	KW	16.4		21.9		21.9		25.5	
外形尺寸	Machine Dimension(LxWxH)	M	5.8×1.6×2.0		6.3×1.8×2.0		7.0×1.9×2.0		7.5×2.25×2.2	
重量	Machine Weight	T	8.4		10		15.5		19	
油箱容积	Oil Tank Capacity	L	505		560		650		750	

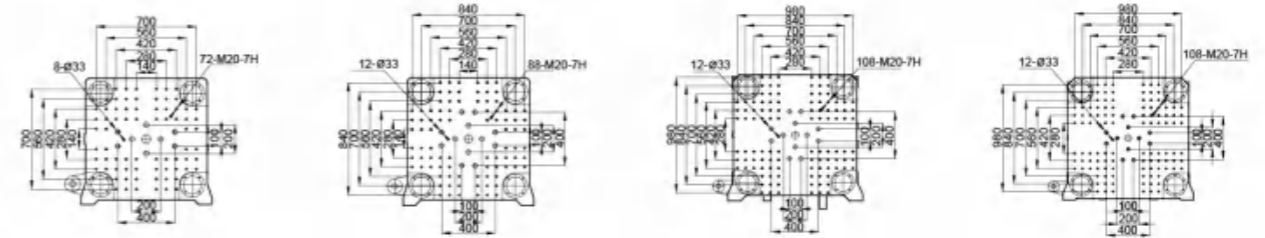
PKIK230

PKIK270

PKIK350

PKIK420

模板正面尺寸 Platen Dimensions Face



模板侧面尺寸 Platen Dimensions Side

