

# NPC PRECISION MACHINERY CO.,LTD.



## Special Design Injection Molding Machine For Bucket

- FORK TYPE MACHANISM(NPC PLATEN)
- LONG OPEN STROKE
- ONE STEP BIGGER SERVO MOTOR AND OIL PUMP
- HIGH SPEED PLASTICIZING CAPACITY SYSTEM
- EJECTOR ON FLY



项目 Item	规格 Specification		NPC450	NPC650	NPC730
			A	A	A
<b>注射装置</b>	<b>INJECTION UNIT</b>				
螺杆直径	Screw diameter	mm	80	100	100
螺杆长径比	Screw L/D ratio	L/D	21	23	23
理论注射容量	Shot volume(theoretical)	cm <sup>3</sup>	2212	3142	3613
注射重量	Injection weight(ps)	g	2013	2859	3288
注射压力	Injection pressure	MPa	197	150	167
螺杆转速	Screw speed	rpm	186	173	173
<b>合模装置</b>	<b>CLAMPING UNIT</b>				
合模力	Clamping force	KN	4500	6500	7300
移模行程	Open stroke	mm	770	910	970
拉杆间距(宽 × 高)	Space between tie bars(W×H)	mm	770×770	870×870	970×970
最大模厚	Max.Mould height	mm	780	900	960
最小模厚	Min.Mould height	mm	250	350	400
顶出行程	Ejector stroke	mm	200	250	280
顶出力	Ejector force	KN	110	150	210
<b>其它</b>	<b>OTHERS</b>				
最大油泵压力	Max.pump pressure	MPa	17.5	17.5	17.5
油泵马达功率	Pump motor power	KW	68.5	61+61	61+61
电热功率	Heating power	KW	33.2	51.55	61.7
外形尺寸(长 × 宽 × 高)	Machine dimension(L×W×H)	m	7.98×1.84×2.30	9.8×2.14×2.71	11.2×2.35×2.90
油箱容积	Oil tank cubage	L	815	1070	1180
机器重量	Machine weight	t	17	27.3	32.6



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