# 振力全程无忧"钻石服务"

售前服务: 热线咨询(产品及技术), 可根据客户要求度身设计

售中服务: 提供产品安装调试服务, 以及使用知识培训

售后服务: 24小时维修服务,并提供产品升级或改造等其它服务

服务热线: 13824743116(中国)

#### **Trouble-Free Diamond Service**

Pre-sales Service: Hotline inquiry about the machines, and we can design the machine according

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In-sales Service: Our engineers are available for installation, commissioning and training.

Hotline: 0086 13302590675(Oversea)



# **ZHETILI** • MANCH

# 江门市振力机械有限公司

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# 江门市振力机械有限公司

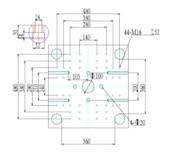
Jiangmen Zhenli Machinery Co., Ltd.

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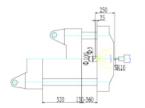
#### 技术参数 DESCRIPTION

项目 Items		单位 Unit	nit ZLMC90S			ZLMC120S		
注射部分 Inje	ection part							
注射装置	INJECTION UNIT	unit	А	В	С	А	В	С
螺杆直径	Screw diameter	mm	30	35	40	35	40	45
理论注射容积	Shot volume	cm³	120	163	214	183	239	302
实际注射量	Shot weight(PS)	g(ps)	112	152	199	170	222	281
注射压力	Injection pressure	MPa	250	183	140	228	174	138
射胶速率	Theoretical Injection rate	cm³/s	65	88	115	97	127	160
塑化能力	Plasticizing Capacity(ps)	g/s	9.5	11	13.5	10.5	13.3	17.5
螺杆长径比	Screw I/D ratio	I:D	23:1	21:1	18:1	23:1	21:1	18:1
螺杆转速	Screw speed(stepless)	rpm	0-213	0-213	0-213	0-228	0-228	0-228
螺杆行程	Screw stroke	mm	170	170	170	190	190	190
锁模部分 Cla	mping part							
锁模力	Clamping force	KN	900		1200			
开模行程	Opening stroke	mm		320		360		
模板最大间距	Max.daylight	mm		680		820		
容模量	Mold thickness(min-max)	mm		130-360		145-460		
拉杆间距	Space between tie bars	mm		360×360		410×410		
模板尺寸	Platen size	mm		540×540		580×610		
顶出力	Hydraulic ejection force	kN		28.5		42		
顶出行程	Hydraulic ejection stroke	mm		100		120		
动力/电力/	其它 Power/Electricity/Other							
系统压力	Hydraulic system pressure	MPa		16.0		17.5		
电机/伺服功率	Motor/Server	KW	11			15		
电热量	Heating capacity	KW		6.5		7.8		
油箱容量	Oil tank capacity	L		130		160		
机重	Machine weight	Kg		3000			4000	

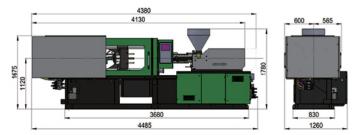
## 模板正面尺寸

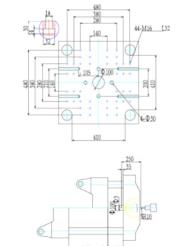


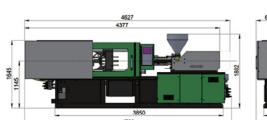
#### 模板侧面尺寸



## 外形尺寸





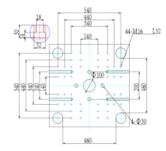




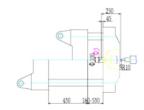
#### 技术参数 DESCRIPTION

项目 Items		单位 Unit	ZLMC160S			ZLMC200S		
注射部分 Inje	ction part							
注射装置	INJECTION UNIT	unit	Α	В	С	А	В	С
螺杆直径	Screw diameter	mm	40	45	50	45	50	60
理论注射容积	Shot volume	cm³	270	342	422	389	481	692
实际注射量	Shot weight(PS)	g(ps)	251	318	392	362	447	644
注射压力	Injection pressure	MPa	234	185	150	217	176	122
射胶速率	Theoretical Injection rate	cm³/s	118	150	185	160	198	236
塑化能力	Plasticizing Capacity(ps)	g/s	16.5	21.2	25.2	19.2	29.5	33.5
螺杆长径比	Screw I/D ratio	I:D	23:1	21:1	18:1	23:1	21:1	17:1
螺杆转速	Screw speed(stepless)	rpm	0-250	0-250	0-250	0-180	0-180	0-180
螺杆行程	Screw stroke	mm	215	215	215	245	245	245
锁模部分 Clai	mping part							
锁模力	Clamping force	KN	1600		2000			
开模行程	Opening stroke	mm		430		490		
模板最大间距	Max.daylight	mm		960		1050		
容模量	Mold thickness(min-max)	mm		160-530		180-560		
拉杆间距	Space between tie bars	mm		460×460		530×530		
模板尺寸	Platen size	mm		640×670		740×750		
顶出力	Hydraulic ejection force	kN		42		49		
顶出行程	Hydraulic ejection stroke	mm		140		150		
动力/电力/算	其它 Power/Electricity/Other							
系统压力	Hydraulic system pressure	MPa		17.5		17.5		
电机/伺服功率	Motor/Server	KW	18.5				22	
电热量	Heating capacity	KW		8.8			11	
油箱容量	Oil tank capacity	L		200		250		
机重	Machine weight	Kg	5000			6000		

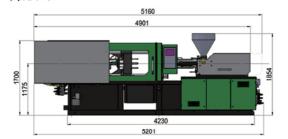
# 模板正面尺寸

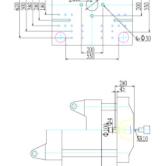


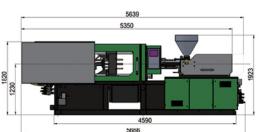




## 外形尺寸









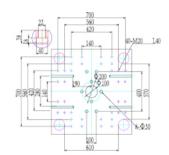
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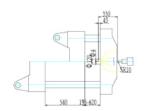
#### 技术参数 DESCRIPTION

项目 Items		单位 Unit	单位 Unit ZLMC270S			ZLMC350S			
注射部分 Inje	ection part								
注射装置	INJECTION UNIT	unit	А	В	С	А	В	С	
螺杆直径	Screw diameter	mm	50	60	67	60	67	75	
理论注射容积	Shot volume	cm³	589	848	1057	1130	1410	1766	
实际注射量	Shot weight(PS)	g(ps)	548	788	983	1051	1311	1643	
注射压力	Injection pressure	MPa	232	161	130	225	181	145	
射胶速率	Theoretical Injection rate	cm³/s	189	271	338	245	305	383	
塑化能力	Plasticizing Capacity(ps)	g/s	30.1	35.5	45.2	40.1	46.5	57.1	
螺杆长径比	Screw I/D ratio	I:D	25:1	21:1	19:1	23:1	21:1	19:1	
螺杆转速	Screw speed(stepless)	rpm	0-178	0-178	0-178	0-166	0-166	0-166	
螺杆行程	Screw stroke	mm	300	300	300	400	400	400	
锁模部分 Clai	mping part								
锁模力	Clamping force	KN		2700		3500			
开模行程	Opening stroke	mm		540		640			
模板最大间距	Max.daylight	mm		1160		1300			
容模量	Mold thickness(min-max)	mm		195-620		220-660			
拉杆间距	Space between tie bars	mm		610×570		710×670			
模板尺寸	Platen size	mm		850×840		970×960			
顶出力	Hydraulic ejection force	kN		77		111			
顶出行程	Hydraulic ejection stroke	mm		160		180			
动力/电力/	其它 Power/Electricity/Other								
系统压力	Hydraulic system pressure	MPa		17.5		17.5			
电机/伺服功率	Motor/Server	KW	30			37			
电热量	Heating capacity	KW	15				18.8		
油箱容量	Oil tank capacity	L		320			400		
机重	Machine weight	Kg		9000			12000		

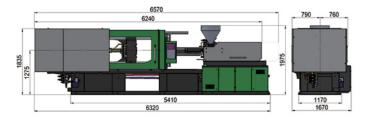
## 模板正面尺寸

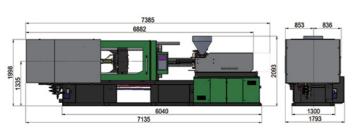


# 模板侧面尺寸



## 外形尺寸

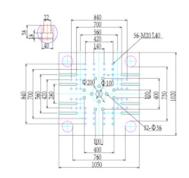




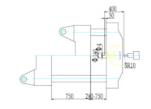
#### 技术参数 DESCRIPTION

项目 Items		单位 Unit	ZLMC450S			ZLMC560S			
注射部分 Inje	ection part								
注射装置	INJECTION UNIT	unit	А	В	С	А	В	С	
螺杆直径	Screw diameter	mm	67	75	85	75	85	90	
理论注射容积	Shot volume	cm³	1410	1766	2269	1877	2410	2702	
实际注射量	Shot weight(PS)	g(ps)	1311	1643	2110	1745	2242	2513	
注射压力	Injection pressure	MPa	231	185	143	208	162	145	
射胶速率	Theoretical Injection rate	cm³/s	299	375	481	396	508	570	
塑化能力	Plasticizing Capacity(ps)	g/s	49.1	58.5	70.1	65.8	77.2	89.3	
螺杆长径比	Screw I/D ratio	I:D	23:1	21:1	20:1	23:1	21:1	20:1	
螺杆转速	Screw speed(stepless)	rpm	0-156	0-156	0-156	0-160	0-160	0-160	
螺杆行程	Screw stroke	mm	400	400	400	425	425	425	
锁模部分 Clai	mping part								
锁模力	Clamping force	KN	4500		5600				
开模行程	Opening stroke	mm		750		850			
模板最大间距	Max.daylight	mm		1500		1700			
容模量	Mold thickness(min-max)	mm		280-750		300-850			
拉杆间距	Space between tie bars	mm		760×730		860×860			
模板尺寸	Platen size	mm		1050×1020		1200×1200			
顶出力	Hydraulic ejection force	kN		111		137			
顶出行程	Hydraulic ejection stroke	mm		205		220			
动力/电力/算	其它 Power/Electricity/Other								
系统压力	Hydraulic system pressure	MPa		17.5		17.5			
电机 / 伺服功率	Motor/Server	KW	53		74				
电热量	Heating capacity	KW	21			25			
油箱容量	Oil tank capacity	L		550		650			
机重	Machine weight	Kg	16000				21000		

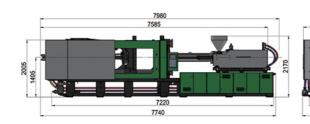
#### 模板正面尺寸

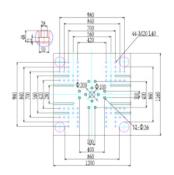


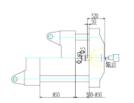


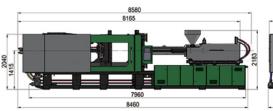


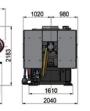
## 外形尺寸











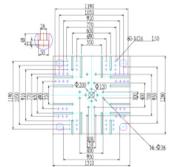
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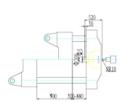
#### 技术参数 DESCRIPTION

项目 Items		单位 Unit	单位 Unit ZLMC650S			ZLMC800S		
注射部分 Inje	ection part							
注射装置	INJECTION UNIT	unit	Α	В	С	А	В	С
螺杆直径	Screw diameter	mm	80	90	100	90	100	110
理论注射容积	Shot volume	cm³	2261	2861	3533	3179	3925	4749
实际注射量	Shot weight(PS)	g(ps)	2103	2661	3285	2957	3650	4417
注射压力	Injection pressure	MPa	197	156	126	201	163	135
射胶速率	Theoretical Injection rate	cm³/s	475	601	742	602	743	900
塑化能力	Plasticizing Capacity(ps)	g/s	67.2	85.3	108.7	93.2	116.5	136.9
螺杆长径比	Screw I/D ratio	I:D	23:1	21:1	19:1	23:1	21:1	19:1
螺杆转速	Screw speed(stepless)	rpm	0-150	0-150	0-150	0-145	0-145	0-145
螺杆行程	Screw stroke	mm	450	450	450	500	500	500
锁模部分 Cla	mping part							
锁模力	Clamping force	KN	6500		8000			
开模行程	Opening stroke	mm		900		1050		
模板最大间距	Max.daylight	mm		1800		2050		
容模量	Mold thickness(min-max)	mm		300-900		400-1000		
拉杆间距	Space between tie bars	mm		930×930		1020×1020		
模板尺寸	Platen size	mm		1320×1320		1430×1430		
顶出力	Hydraulic ejection force	kN		180		180		
顶出行程	Hydraulic ejection stroke	mm		280		280		
动力/电力/	其它 Power/Electricity/Other							
系统压力	Hydraulic system pressure	MPa		17.5		17.5		
电机/伺服功率	Motor/Server	KW	53+37		55+55			
电热量	Heating capacity	KW	38			42		
油箱容量	Oil tank capacity	L		800			1000	
机重	Machine weight	Kg		26000			37000	

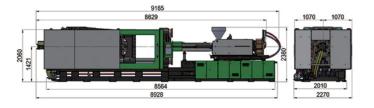
## 模板正面尺寸

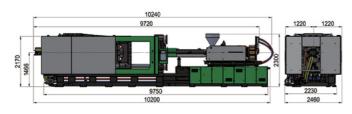


#### 模板侧面尺寸



## 外形尺寸

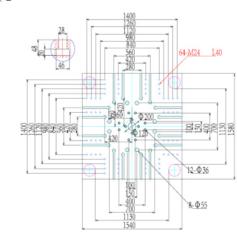




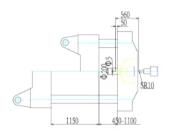
#### 技术参数 DESCRIPTION

项目 Items		单位 Unit	ZLMC1000S						
注射部分 Inje	ction part								
注射装置	INJECTION UNIT	unit	А	В	С				
螺杆直径	Screw diameter	mm	100	110	120				
理论注射容积	Shot volume	cm³	4318	5224	6217				
实际注射量	Shot weight(PS)	g(ps)	4015	4858	5782				
注射压力	Injection pressure	MPa	195	160	135				
射胶速率	Theoretical Injection rate	cm³/s	709	858	1021				
塑化能力	Plasticizing Capacity(ps)	g/s	102.6	120.6	140.6				
螺杆长径比	Screw I/D ratio	I:D	23:1	21:1	19:1				
螺杆转速	Screw speed(stepless)	rpm	0-125	0-125	0-125				
螺杆行程	Screw stroke	mm	550	550	550				
锁模部分 Clai	mping part								
锁模力	Clamping force	KN	10000						
开模行程	Opening stroke	mm		1220					
模板最大间距	Max.daylight	mm	2380						
容模量	Mold thickness(min-max)	mm	450-1160						
拉杆间距	Space between tie bars	mm		1160×1160					
模板尺寸	Platen size	mm		1620×1620					
顶出力	Hydraulic ejection force	kN		275					
顶出行程	Hydraulic ejection stroke	mm		350					
动力/电力/其	其它 Power/Electricity/Other								
系统压力	Hydraulic system pressure	MPa		17.5					
电机/伺服功率	Motor/Server	KW	55+55						
电热量	Heating capacity	KW	47						
油箱容量	Oil tank capacity	L		1200					
机重	Machine weight	Kg		45000					

#### 模板正面尺寸



模板侧面尺寸



# 外形尺寸

