



The main technical Parameters 技术参数

卧室冷式压铸机

项目 Unit	单位 Unit	LZ150/160	LZ180	LZ220	LZ268	LZ300	LZ350	LZ400	LZ550
合型力 Die Locking Force	kN	1500/1600	1800	2200	2680	3000	3500	4000	5500
拉杆内间距 (水平×垂直) Space Between Tie-Bars(H×V)	mm	440×440	480×480	500×500	540×540	580×580	600×600	630×630	750×750
拉杆直径 The Bar Diameter	mm	φ 80	φ 85	φ 90	φ 100	φ 110	φ 125	φ 130	φ 150
压型厚度 (最小 - 最大) Die Thickness (Min-Max)	mm	200 - 550	200 - 550	200 - 550	200 - 600	250 - 650	250 - 700	300 - 800	350 - 850
动型板行程 Die Stroke	mm	350	380	380	420	450	560	580	580
顶出行程 Ejection Stroke	mm	80	80	80	110	110	145	145	150
顶出力 Ejection Force	kN	100	110	110	150	150	170	190	266
压射力 (增压) Injection Force (With Intensification)	kN	180	220	230	260	280	360	400	520
压射行程 Inject Stroke	mm	345	370	370	430	460	460	550	600
压室直径 Diameter Of Shot Sleeve	mm	40/50/60	50/60/70	50/60/70	50/60/70	50/60/70	60/70/80	60/70/80	70/80/90
一次金属浇注量 (铝) Dosage Of Fluid Metal Pershot	kg	0.8/1.2/1.8	1.2/1.8/2.5	1.2/1.8/2.5	1.5/2.2/3.1	1.6/2.3/3.2	2.4/3.3/4.3	2.9/3.9/5.1	4.3/5.6/7.1
铸造压力 (增压) Injection Pressure(With Intensification)	MPa	143/92/64	112/78/57	117/81/60	132/92/68	143/99/73	127/94/72	141/104/80	135/104/82
铸件投影面积 Prjection Area Of Casting	c㎡	105/163/234	160/230/316	171/247/333	203/291/394	210/303/411	276/372/486	284/385/500	407/529/671
最大铸造面积(40MPa) Max Area Of Casting	c㎡	375	450	500	670	700	875	1000	1375
压射位置 Position Of Pressure Injection	mm	0, - 140	0, - 140	0, - 140	0, - 160	0, - 160	0, - 160	0, - 175	0,-110,-220
压室法兰凸出定板高度 Over Height Of Flange	mm	10-0.05	10-0.05	10-0.05	12-0.05	12-0.05	12-0.05	15-0.05	15-0.05
压室法兰直径 Diameter Of Pressure Chamber Flange	mm	110	110	110	110	110	110	130	130
压射头推出距离 Plunger Penetration	mm	120	150	150	150	180	180	220	250
空循环周期 Dry Cycle	S	7	7	7	9	10	10	10	12
管路工作压力 Pipe Line Pressure	MPa	14	14	14	14	14	14	14	14
电动机功率 Motor Power	kW	11	11	15	18.5	18.5	22	22	30
油箱容积 Oil Tank Capacity	L	450	600	650	700	750	800	800	1100
机器重量 Machine Weight	kg	6000	7000	7500	10000	12000	14500	16000	23000
机器外形尺寸 (长×宽×高) Overall Dimensions(L×W×H)	m	5×1.4×2.2	5.6×1.5×2.3	5.8×1.5×2.3	5.8×1.7×2.6	6.4×1.7×2.8	6.8×1.8×2.8	7.5×1.9×3.0	8.0×2.0×3.0

The main technical Parameters 卧室冷式压铸机 技术参数



LZ700	LZ850	LZ1100	LZ1300	LZ1600	LZ2000
7000	8500	11000	13000	16000	20000
830×830	920×920	1050×1050	1100×1100	1250×1250	1350×1350
φ 170	φ 185	φ 210	φ 230	φ 260	φ 290
350 - 900	400 - 1000	450 - 1150	550 - 1200	600 - 1320	650 - 1600
750	900	950	1000	1100	1400
200	240	190	200	250	300
316	400	500	570	620	650
680	750	900	1100	1300	1500
700	760	850	950	1000	1020
80/90/100/110	80/90/100/110/120	90/100/110/120/130	100/110/120/130/140	110/120/130/140/150	130/140/150/160/170
6.5/8.3/10.3/12.4	7.1/9.0/11.1/13.5/16.1	10.1/12.5/15.1/18.0/21.1	14.0/16.9/20.1/23.6/27.4	17.8/21.2/24.8/28.8/33.1	25.3/29.4/33.7/38.4/43.3
135/107/87/72	149/118/96/79/66	141/115/95/80/68	140/116/97/83/71	137/115/98/84/74	113/97/85/75/66
519/654/805/972	570/720/885/1076/1288	780/957/1158/1375/1618	929/1121/1340/1566/1831	1168/1391/1633/1905/2162	1770/2062/2353/2667/3030
1750	2125	2750	3250	4000	5000
0,-250	0,-125,-250	0,-150,-300	0,-160,-320	0,-175,-350	0,-175,-350
15-0.05	20-0.05	20-0.05	25-0.05	25-0.05	25-0.05
165	180	240	240	260	260
280	300	300	350	380	400
13	14	16	19	22	25
14	14	14	14	14	14
37	45	30×2	37×2	45×2	55×2
1200	1600	1800	2200	2600	3000
3200	42000	65000	90000	100000	130000
9.5×2.3×3.3	10.5×2.4×3.4	11.5×2.6×3.6	12×2.7×3.7	12.5×3×4.5	13×3.8×4.8

• 技术参数如有更改恕不另行通知。Parameters aforementioned may be changed from time to time without prior notice.