

## SOPLADORAS EXTRUSION SOPLO

5加仑专用全自动中空吹塑机  
Special for PC 5 gallon water barrel

**ARA-J30L PC**

最新机型：特有的PC原料过滤系统装置。  
UP-TO-DATE MODEL:  
Specilized PC raw material filtrating equipment



# Especificaciones

MODEL	Unit	J2L	2J2L	J8L	2J8L	J12L	1J12L	J30L PC	J30L	2J30L	J60L
Max. Container capacity	L/cavity	2.5/1 1.25/2	0.3/3 0.1/4	8/1 3/2 1.25/3 0.7/4		12/1 6/2 1.5/4		30	30	30	60
Output (dry cycle)	PCS/Hr	950	950X2	750	750X2	820	820X2	600	700	450X2	500
Screw diameter	MM	Ø 50	Ø 60	Ø 60	Ø 70-80	Ø 70	Ø 90	70-82	80	100	90
Screw L/D ratio	L/D	22-25	22-25	22-25	22-25	22-25	22-25	22-38	22-30	22-30	22-30
Extruding capacity	Kg/Hr	40-50	65-85	65-85	100-140	100-125	140-170	165	100-130	240-275	150-220
Accumulator capacity	L	/	/	/	/	/	/	2	4	4	6.6
Clamping force	KN	38	38	60-70	60-70	110	110	215	250	250	280-440
Mould opening stroke	MM	138-368	138-368	148-508	148-508	300-700	300-700	350-780	350-780	350-780	450-1000
Platen size (WxH)	MM	290x360	290X360	400X470	400X470	450X520	450X520	650X740	650X740	650X740	830X885
Max. Mould size (WxH)	MM	340X360	340X360	450X450	400X450	550X520	510X520	550x650	550x700	550x650	700x1000
Die heating power	KW	2.5	2.5	3	3	3	3	4.1	5.28	5.28	7.52
Extruder heating power	KW	3 - 4	4 - 5	5 - 6	6 - 8	6 - 7	7 - 8.5	17	6 - 8	9	7.5 - 9
Screw motor power	KW	11	15	15	22 - 30	22	37-45	30-37	30-37	74-90	37-45
Oil pump motor power	KW	5.5	5.5	7.5 - 11	11	11	11	45	22	22	30
Air consumption	m/MIN	0.3	0.5	0.5	0.6	0.6	1	1	0.8	1.2	1
Water consumption	L/MIN	35	50	60	80	70	100	150	80	100	85
Machine dimension(LxWxH)	M	2.6X1.87X2.5	3X2.18X2.5	3.1X1.88X2.6	3.6X2.2X3.1	3.3X2.8X2.6	4.1X3.5X2.6	6.3x2.3x4.55	4.3x2.43x3.5	5.9x3.4x3.9	4.85x2.5x3.8
Machine weight	TON	3.1	4.4	5.8	8.2	7.8	11.2	11.8	11.5	18	12

MODEL	Unit	J120L	J160L	J260L	J1000L	J1L- III/IV/V	2J1L- III/IV/V	J2L- III/IV/V	2J2L- III/IV/V	J30L/V	J120L - IV
Max. Container capacity	L/cavity	120	160	250	1000	1\4 0.5\4	1\4 0.5\4	1\2 2\1	1/2 2/1	30	120
Output (dry cycle)	PCS/Hr	400	330	300	170	880	880x2	950	950x2	700	400
Screw diameter	MM	100	100	120	120x2	50	50-60	50 - 60	60	70 - 80	100
Screw L/D ratio	L/D	25-30	25-30	28-32	20-33	28,1	28,1	28,1	28,1	24 - 30:1	24 - 30:1
Extruding capacity	Kg/Hr	220-310	250-350	350-450	750	45-60	45-70	45 - 70	55 - 70	75 - 100	180 - 250
Accumulator capacity	L	12.8	18	22	75	/	/	/	/	/	/
Clamping force	KN	500-680	740-850	900	1900	50	50	38	38	250	500 - 680
Mould opening stroke	MM	500-1400	600-1500	800-1800	1000-2700	160-320	160-320	138 - 368	138 - 368	350 - 780	500 - 1400
Platen size (WxH)	MM	900x1100	980x1300	1200x1600	1800x2200	440x310	440x310	290x360	290x360	650x740	900x1100
Max. Mould size (WxH)	MM	850x1300	900x1450	1200x1750	1800x2400	460x300	460x300	340x360	340x360	550x700	850x1300
Die heating power	KW	10.8	12	15	30	4.5	4.5	4.5	4.5	6 - 8	8.5 - 10.5
Extruder heating power	KW	8.5 - 10.5	12 - 14	16 - 24	33	3 - 4	3 - 4	3 - 4	3 - 4	5 - 6	5 - 6
Screw motor power	KW	45 - 75	75 - 90	90 - 132	132x2	11	11-15	11 - 15	15 - 18.5	30 - 37	45 - 55
Oil pump motor power	KW	37	45	55	75	5.5	7.5	5.5	5.5	2	37
Air consumption	m/MIN	1.6	1.6	2	5	0.3	0.5	0.3	0.5	1.0	1.6
Water consumption	L/MIN	150	180	280	350	35	50	35	50	80	150
Machine dimension(LxWxH)	M	5.2x2.5x4.2	5.8x2.9x4.4	7.8x2.9x5.4	13x11x8	2.8x2.5x2.5	3.0x2.5x2.5	2.6x1.87x2.5	3.0x2.18x2.5	4.3x2.4x2.5	5.2x2.5x4.2
Machine weight	TON	17	19	38	101	4.6/4.8/5.3	6.0x6.3x6.8	3.5/3.8/4.3	4.5/4.8/5.3	12.8	18

