


STANDARD SERIES 										
UNIT		GF/IB-60			GF/IB-90			GF/IB-125		
INJECTION - INLINE SCREW										
Screw Dia.	mm	32	35	40	40	42	45	50	55	65
Inj. Capacity	cm3	80	100	125	135	150	170	300	365	500
Inj. Pressure	kg/cm2	1800	1435	1155	1715	1555	1355	1520	1260	1135
Inj. Rate	cm3/sec	75	100	120	115	125	145	165	200	220
Screw Revolving Speed	R.P.M.	25 - 250			25 - 200			20 - 190		
Nozzel Sealing Force	tons	2.7			4			4.3		
Heater	kw	6			8.5			16		
CLAMPING-PRESSURE BOOSTER RAM SYSTEM										
Clamping Force	tons	60			90			125		
Die Open Force	tons	3.4			5.2			7.5		
Space Between Tie Bars	H.V. (mm)	305 x 305			370 x 335			460 x 460		
Platen Dimension	H-V (mm)	475 x 475			570 x 545			680 x 680		
Clamping Stroke	mm	490			540			560		
CORE UNIT										
Number of Stations		2			2			2		
Moving Stroke	mm	415			500			480		
BLOW UNIT										
Clamping Force	tons	2.5			2.5			3.5		
Open-Close Stroke	mm	50 x 2			50 x 2			120 x 2		
HYDRAULIC										
Work Pressure	kg/cm2	140			140			140		
Pump Output	l/min	72 + 11.3			100 + 11.3			126 + 18.7		
Pump Drive Motor	HP	20HP x 6P			30HP x 6P			40HP x 6P		
Oil Tank Cap.	l	380			540			820		
Comp. Air	kg/cm2	8 ~ 15			8 ~ 15			8 ~ 15		
MACHINE DIMENSION										
Overall Dimension	Meter	4.7 x 1.1 x 2.7			5.3 x 1.2 x 2.7			6.2 x 1.4 x 2.75		
Weight of Machine	tons	5.5			6.5			8.5		
Packing Measurement	cube feet	540			660			920		
POWER REQUIREMENT										
Cooling Water (UNDER 25oC)	Kcal/hr	10,000			15,000			19,000		
Chilled Water (UNDER 10oC)	Kcal/hr	7,000			10,000			15,000		
Air Compressor	l/min	250			300			500		
Power Supply	kw	30			45			60		

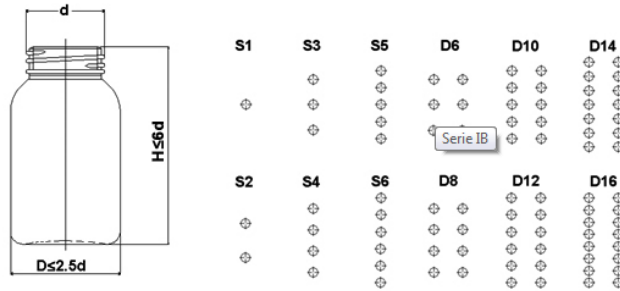
TAMAÑO Y LISTA DE CANTIDAD DE PRODUCCIÓN PARA LA CAVIDAD DE MOLDE PARA LA SERIE GF / IB

Modelo No.	d Diámetro del hilo / mm	D (Max.) /mm	H (Max.) /mm	Max. Cap./cc.	W.G. / Gramo	Ciclo del Temporizador / seg.	Producción/ hora / Botella
IB-60-S1	80	100	150	950	75	20 - 30	120 - 180
IB-60-S2	56	75	110	280	37	16 - 28	250 - 450
IB-60-S3	46	65	100	100	25	12 - 24	450 - 900
IB-60-S4	38	50	100	80	18	10 - 20	720 - 1400
IB-60-S5	30	32	100	50	15	10 - 18	1000 - 1800
IB-60-S6	25	30	100	35	12	10 - 16	1200 - 2160
IB-60L-S1	80	100	190	950	75	20 - 30	120 - 180
IB-60L-S2	56	55	180	280	37	16 - 28	250 - 450
IB-60L-S3	46	40	180	100	25	12 - 24	450 - 900
IB-60L-S4	38	35	140	80	18	10 - 20	720 - 1400
IB-60L-S5	30	32	120	50	15	10 - 18	1000 - 1800
IB-60L-S6	25	30	110	35	12	10 - 16	1200 - 2160
IB-90-S1	95	120	180	1600	120	22 - 40	90 - 160
IB-90-S2	68	85	160	500	60	20 - 30	240 - 360
IB-90-S3	55	75	150	360	40	16 - 28	380 - 670
IB-90-S4	50	60	150	260	30	12 - 24	600 - 1200
IB-90L-S5	43	45	160	120	25	10 - 20	900 - 1800
IB-90L-S6	38	40	160	100	20	9 - 20	1100 - 2400
IB-125-S1	115	180	180	3000	250	25 - 65	55 - 140
IB-125-S2	80	130	150	1200	125	22 - 40	180 - 320
IB-125-S3	65	130	150	700	80	20 - 30	360 - 540
IB-125-S4	57	100	150	600	60	18 - 28	500 - 800
IB-125-S5	52	85	150	400	50	17 - 27	670 - 1000
IB-125-S6	47	70	150	320	40	16 - 24	900 - 1350
IB-125-D8	40	85	140	200	30	12 - 18	1600 - 2400
IB-125-D10	36	70	140	200	25	12 - 18	2000 - 3000
IB-125-D12	33	60	140	150	20	12 - 18	2400 - 3200
IB-125L-S1	115	180	250	3000	250	25 - 65	55 - 140
IB-125L-S2	80	130	230	1200	125	22 - 40	180 - 320
IB-125L-S3	65	130	230	700	80	20 - 30	360 - 540
IB-125L-S4	57	100	230	600	60	18 - 28	500 - 800
IB-125L-S5	52	85	230	400	50	17 - 27	670 - 1000
IB-125L-S6	47	70	200	250	40	16 - 24	900 - 1350
IB-125L-D8	40	85	200	250	30	12 - 18	1600 - 2400

IB-125L-D10	36	70	200	250	25	12 - 18	2000 - 3000
IB-125L-D12	33	60	200	200	20	12 - 18	2400 - 3200
IB-125Y/MP-D12	32HIPS	60	120	200	20	7 - 9	4800 - 6100
IB-125Y/MP-D14	30HIPS	55	120	150	17	7 - 9	5600 - 7200
IB-125Y/MP-D16	28HIPS	49	90	80	15	7 - 9	6400 - 8200
IB-230-S1	160	400	450	16" Globe	800	25 - 110	30 - 144

* Esta lista utiliza la tasa de contracción de moldeo y la gravedad específica de poliestireno (PS) como estándar. Esta lista es sólo para referencia y

puede variar según el diseño del envase y las especificaciones. Bienvenida su consulta en cualquier momento.



EXTRA-LONG SERIES										
MODEL NO.	UNIT	GF/IB-60L			GF/IB-90L			GF/IB-125L		
INJECTION - INLINE SCREW										
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Open-Close Stroke	mm	50 x 2			50 x 2			120 x 2		
HYDRAULIC										
Work Pressure	kg/cm2	140			140			140		
Pump Output	l/min	72 + 11.3			100 + 11.3			126 + 18.7		
Pump Drive Motor	HP	20HP x 6P			30HP x 6P			40HP x 6P		
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Overall Dimension	Meter	4.7 x 1.1 x 2.7			5.3 x 1.2 x 2.7			6.2 x 1.4 x 2.75		
Weight of Machine	tons	5.5			6.5			8.5		
Packing Measurement	cube feet	540			660			920		
POWER REQUIREMENT										
Cooling Water (UNDER 25oC)	Kcal/hr	10,000			15,000			19,000		
Chilled Water (UNDER 10oC)	Kcal/hr	7,000			10,000			15,000		
Air Compressor	l/min	250			300			500		
Power Supply	kw	30			45			60		

STANDARD AND OPTIONAL ACCESSORIES



ACCESSORIES	○ STANDARD ▲ OPTION
Emergency Stop Device	○
Clamping Safety Device	○
Pneumatic Ejector	○
Oil-less Bearing	○
Shutoff Nozzle	▲
Hydraulic Oil Overheating Alarm	○
Vacuum Generator	○
Air Compressor	▲
Hopper	○
Auto Loader	▲
Heat Transfer Medium I. C. System	▲
DC Control Circuit	○
Proportional Electro-Hydraulic Control	○
Special Screw	▲
Multi-Pump	▲
Transducer	▲
PLC Temperature Control Unit	▲