



ABLB 65 I / ABLB 65 II

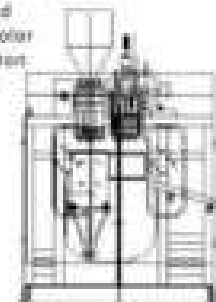
Automatic Injection Blow Molding Machine



main technical drawing

Name	ABLB	ABLB 65 I	ABLB 65 II
Max. product volume	L	5	5.5
Die type	PCB	1000	800x2
Stroke diameter	MM	40	40
Stroke L/D ratio	L/D	24	24
Stroke after point	MM	14.5	14.5
Stroke feeding capacity	mm	5 - 15	5 - 8
No. of feeding zone	2000	3	3
Output of MPE	Kg/h	75	75
Oil pump drive speed	mm	7.5	7.5
Clamping force	KN	40	40

Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!



Servo system: Customized to fault servo system.

Electrical control system: It is controlled by imported PLC and has machine interface in Chinese or English and operated by user touch screen. All process setting, changing, monitoring, and trouble diagnosis can be done on the touch screen. Non-contact wiring principle, the components are inductance.

Hydraulic system: It is controlled by proportional pressure and is provided with YUCHI hydraulic components, so it is consistent and stable.

Pneumatization system: Efficient pneumatization with noise absorber sufficient and seal perfection.

Speed regulating system: Frequency variable regulating - all the material feeding motor speedly regulate speed with the value in this is invariable.

Clamping system and die shifting system: Die shifting and clamping on-line by clamping mechanism with double straight line rail, so that high accuracy for customer and high speed.

Name	ABLB	ABLB 65 I	ABLB 65 II
Max. size of mold	MM	300x200	300x180
Template size	MM	200x300	200x300
Mold stroke	MM	100 - 300	100 - 300
Max. die diameter	MM	170	170
Blowing pressure	MPa	0.8	0.8
Air volume	m³/min	0.8	0.7
Cooling water pressure	MPa	0.3	0.3
Water consumption	L/min	80	80
Size of machine	LxWxH	1340x1750x2200	1340x1750x2200
Weight of machine	KG	5.5	5.5