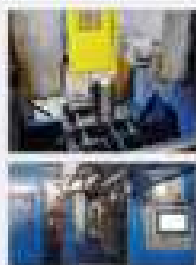




ABLD 80/ABLD 90

Automatic blow molding machine



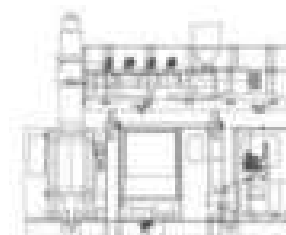
Main technical parameter

Items	Unit	ABLD 80	ABLD 90
New product volume	L	80	90
Cycle cycle	Hz/min	60	60
Extruder diameter	mm	80	90
Extruder L/D ratio	L/D	25	25
Extruder drive power	kw	37	45
Extruder heating capacity	kw	16	16
No. of heating zone	27kW	4	4
Extruder of HDPE	kg/min	120	140
Oil pump drive power	kw	10	10
Working time	hr	24	24

Equipped with Japanese Mitsubishi P.L.C & temperature controller, Servomotor, Datas in ABS master, Servomotor, Head of pump, Digital Japan MCCB 100 amp circuit breaker.

Oil pump motor adopt brand name motor, saving more than 40% energy consumption.

Optional function for special blow molding such as: Bottom blowing, Side blowing, Vertical support, inner and outer cover mould release, soft mould (open and close), automatic sealing, mechanical cold start.



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

Items	Unit	ABLD 80	ABLD 90
Max. size of mold	mm	700x400	600x400
Mold size range	L	5.5	5.5
Template size	mm	700x400	600x400
Mold stroke	mm	500-1000	400-1100
New die diameter	mm	380	480
Die heating power	kw	10	10
Die heating for segments	27kW	4	4
Blowing pressure	MPa	0.8	0.8
Air volume	M ³ /min	1.0	1.2
Cooling water pressure	MPa	0.5	0.5
Water consumption	L/min	80	80
Size of machine	LxWxH	4.4x2.8x2.8	5.2x2.8x4.8
Weight of machine	TON	11	15.5