

DEMAR

SFL-PP Series Bottle Blowing Machine Catalogue



DEMARK

- High production

1. Linear two servo motors and double hinges replace the original tie bar clamping, which brings simpler structure, smaller size and less weight and make the machine run smoother, reduce shock and improve speed.
2. New design of steel ball torque limiter efficiently protect the related parts of blowing machine and automatically find the position of itself which reduces the difficulty of maintenance so that maintainer could solve fault easier.

- Low energy consumption

1. Without enlarging the blowing machine size, the heating system is consisting of stereoscopic and reduce unit energy consumption.
 2. With a closed type dust-proof air inlet hood and an independently air filter inlet system on the equipment, is good for compensating the exhausting air so no need collect air from purification work shop thereby saving energy consumption. The exhaust system in the blowing machine adopts the independent control, which does not affect the environment of the workshop and has a higher degree of cleanliness. It minimizes the external pollution to the blower.(high efficiency filtration and purification system FFU,fan ,wind pipe are provided by users).
-

DEMÁRK

- Quality bottle

1. Adopting integrated technology of blowing-welding as one, the structure is more simple and reliable.
 3. Getting rid of particles powerfully at the same time loading performs and welding rings by using a high-performance static eliminator.
-

DEMAR^K

SFLPP Series	Unit	SFL6/PP	SFL10/PP	SFL12/PP	SFL16/PP
Productivity(300-500ML)	Bph	4500-9000	8000-11000	9000-13000	13000-18000
Container volume	L	1.5	0.5	0.5	0.5
Max neck diameter	MM	38	38	38	38
Max bottle diameter	MM	85	86	86	70
Max bottle height	MM	300	225	225	200
Cavity	PCS	6	10	12	16
Max heating power	KW	216	196	252	280
Installation power	KW	250	250	302	295
Blowing pressure	Mpa	20-30	18-20	18-20	18-20
High pressure consuming	L/min	8000	3800	4500	5000
Main machine size	M	9.5*2.2*2.75	12*5*3.8	12.96*5.5*3.85	10.6*5.6*3.95
Machine weight	T	12	18.6	20	22