



Automatic 2L Bottle Blow Molding Machine JND-CP-SS 1500/2600/3500/4500



JND series of automatic stretch blow molding machine is widely used to produce varieties of PET plastic container and package for mineral water, beverage, oil, cosmetic and hot infusion, etc.

Controlled by micro-computer with each main process fitted with safety of self-locking, it is operated by only one worker and the total production is completed automatically. Its wide utilization and reliable performance make it become popular and attractive to all bottle manufacturers. It's strongest point is energy savings. Adopting high pressure clamping, JND automatic stretch blow molding machine makes self-adjustment in accordance with the different pressure needed during production, thus ensures the super clamping force. While the high pressure sealing system with automatic adjustment permits that mold sealing is under condition of 100% air tightness before blowing and avoid air energy loss owing to incomplete air tightness. With such effective control over air energy and power, it takes a big part to lower costs and improve efficiency.

This automatic linear PET blow molding machine is designed with two principles in mind. One, to lower the running cost for the bottle producer and two, provide easy operation. The machine lowers your production costs so that you can achieve maximum profit in your competitive bottling market. Reduces your energy expenses by up to 30 percentages at a maximum output of 1500BPH for the signal cavity machine.

Specification

Model	JND-CP-SS1500	JND-CP-SS2600	JND-CP-SS3500	JND-CP-SS4500
Clamping force	14T	25T	31T	34T
Clamping stroke	150mm	150mm	150mm	150mm
Max. Stretching stroke	370mm	370mm	370mm	370mm
Bottom moving stroke	70mm	70mm	70mm	70mm
Number of cavities	1 Cavity	2 Cavity	3 Cavity	4 Cavity
Theoretical output	1600BPH	2500BPH	3500BPH	4500BPH
Theoretical output	250mm	250mm	250mm	250mm
Max mould thickness	300mm	300mm	300mm	300mm
Low air compressor	8-10 Bar	8-10 Bar	8-10 Bar	8-10 Bar
Total power	20KW	28KW	28KW	60KW
Voltage standard	380V/3PH/50HZ or special order			
Max. Container volume	2.5L			
High air compressor	30Bar			
Air dryer	2.0/30	3.0/30	3.0/30	6.0/30
Blow moulding machine	180×160×200cm	200×180×220cm	215×230×220cm	215×250×230cm
Preform auto-loader	140×105×200cm	150×120×250cm	150×120×250cm	150×120×250cm
Net weight	2.6 Ton	3.8Ton	4.5Ton	6Ton