



Customization & Professionalization



PANDPCO TRADING LIMITED

 342 Tennyson Drive
Oakville Ontario
Postcode: L6L 3Y9
Canada

 sales@pandpco.ca
info@pandpco.ca
guomail188@gmail.com

 www.pandpco.ca

 +1 (647)-7296873

 +1 (647)-7296873

 +1 (416)-4093186

 972767760

 PANDPCO188

 +1 (416)-4093186

 +1 (416)-4093186



Cap Pressing injection molding machine

- PDMK-C24H cap compression molding machine is applicable for cap production from thermoforming plastics (PP, PE, etc.), its rotating design ensures continuous cap production and no injection time, so yield rate is increased greatly.
- The machine adopts continuous compression molding hydraulic press for plastic cap manufacturing via the extrusion of dry-blend granulated compounds (i.e. HDPE, PP), metering, pelleting and insertion in the cavities to mound it into the final shape. The capacity of the machine depends heavily on compound properties and the geometry of the manufactured caps.



Main Features

-  Intelligent PLC controlling system
-  Human-machine interface, easy & stable operation
-  Machine adopts world-class industry design and processing crafts, exquisite electrical configuration and superb assembling technology
-  Easy computer operation realizes full-auto production from PP&PE resin to final caps.
-  Rotation compressing cap molding offers shorter recycling time, high yielding and fine final caps, caps with no injection point and easy for cap logo printing
-  Cap with high density, short change-over time for one color cap to another.
-  Low energy consumption, output triples compared with the traditional cap injection molding machine
-  Each cap mold is independently compressed, no runner scrap.
-  Easy and low cost mold maintenance
-  High efficiency, low cost
-  Low molding stress guarantees the quality and perpendicularity of preform
-  Automatic preform take-out robot and conveyor with vertical movement protects the pre-



Main Technical Data

TYPE	MODEL	DMK-C36	DMK-C24
Cap	Number of Cavity	36cavities	24cavities
	Output	22000-25000pcs/hr	13000-17000pcs/hr
	Raw Material	PP/PE	PP/PE
	Diameter of Cap	22-45mm	22-45mm
	Height of Cap	10-25mm	10-25mm
ELECTRICAL SYSTEM	Installation Power	70kw	50kw
	Actual Power Consumption	35kw	26kw
	Power Supply (Three Phase, Five Wire)	380V 50Hz	380V 50Hz
AIR SYSTEM	Operation Pressure	0.8Mpa	0.8Mpa
	Pressure Consuming	1.0M3	1.0M3
MACHINE	Machine dimension	4.8x2.2x2.0(m)	3.8x1.8x2.0(m)
	Machine weight	6.5ton	5ton

