# Optimum performance in Thermoforming Technology

cemaks.com







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## CEMAKS - get to know closely



#### 25 YEARS of Experience.

Cemaks Inc. has been manufacturing thermoforming machines since long years established with a strong R&D investment and market leading team with over 25 years of experience in the thermoforming sector.

Cemaks have machines installed and running mainly in Europe, USA, Asia and Turkey with giving first quality service on 7/24 availability and being on site whenever needed. With high technology and genuine design CEMAKS has been building machines for the world market. The philosophy and main priority of Cemaks is to serve our customers on time and without compromising quality by using the right components, materials and production methods.

We will continue to provide the perfect solutions and will always aim the better for our customers.

### OUR MISSION is to Improve. To be a Pioneer.

Our mission is being the market leader in the thermoforming sector by developing the company continuously and consistently with initiating technological innovations. We priotize satisfying customer expectations with supplying the highest quality of machines and adding value to the our employees, customers, company, sector, country and the world.

#### OUR VISION is to be a Global Brand.

Our vision is being initiator and proactive in new technologies, satisfying customer needs at our most priority and with optimum conclusion, educating employees for optimization of personnel and reflection to the customers including being a team with our pesonnel and customers. We aim to become a highly respected well known global brand in the thermoforming sector.



# **HYBRID Series**

# Thermoforming machines

CEMAKS proudly brings you the **thermoforming technology of the future** 



## **STANDARD Series**

# Thermoforming machines

**CEMAKS** has been building thermoforming machines designed genuinly by its own team. The design team is experienced in thermoforming machines over 25 years. Thermoform machines are capable to produce disposable products for food, packaging industry and several other industries.

The thickness range of the sheet may vary from 0.10 mm to 2.5 mm. PP, PET, PLA, OPS, PS, XPS are some of the materials to run on the CMX machines. Examples for items mostly being produced in our machines are punnets, containers, flower pots, plates, lids, fruit trays, cups and various types of products. The sectors related to the thermoforming machine we manufacture are mainly Packaging and Food Industry, Paperwork industry, Toy industry, Automotive, Electronic and Medicine industries.



## We offer solutions - for all your needs

From Molds to Self-Packaging, Preheater to Grinder





Standard Series Models	Maximum Mould Size	Maximum Forming Area	Maximum Cutting Area	Positive Forming Depth	Negative Forming Depth	Maximum Sheet Width	Minimum Sheet Width	Heater Power	Continuous Power Consumption				Vacuum	Dry Running Cycle	Weight (approx)		Dimensions		Required Compressor
									3 Station	4 Station	3 Station	4 Station			3 Station	4 Station	3 Station		
	mm	mm	mm	mm	mm	mm	mm	kW	kW		kW		m³/h	cycle/min	kg		mm		m³/min
CMX STANDARD 1000	1050 X 750	1020 X 720	1020 X 720	170	170	1090	500	190	85	100	265	325	210	70	28.000	35.000	L:12.000 W:3.500 H:3.050	L:15.000 W:3.000 H:3.050	10
CMX STANDARD 900	930 X 710	900 X 680	900 X 680	170	170	970	400	150	65	75	225	285	210	70	24.000	30.000	L:10.300 W:3.500 H:3.050	L:12.000 W:3.500 H:3.050	8
CMX STANDARD 800	800 X 600	770 X 570	770 X 570	140	140	840	400	130	50	60	180	205	165	70	18.000	22.000	L : 9.500 W : 2.700 H : 3.050	L:11.000 W:2.700 H:3.050	7
CIMX STANDARD 700	700 X 500	670 X 470	670 X 470	120	120	740	350	100	35	45	150	170	105	70	14.000	17.000	L: 8.500 W: 2.500 H: 2.800	L:10.000 W:2.500 H:2.800	6

CMX-1000 / CMX-900 / CMX-800 CMX-700 are available in 3 and 4 station (FPCS). CMX-1000 / CMX-900 Form-Cut in Place in Forming Station Possible.

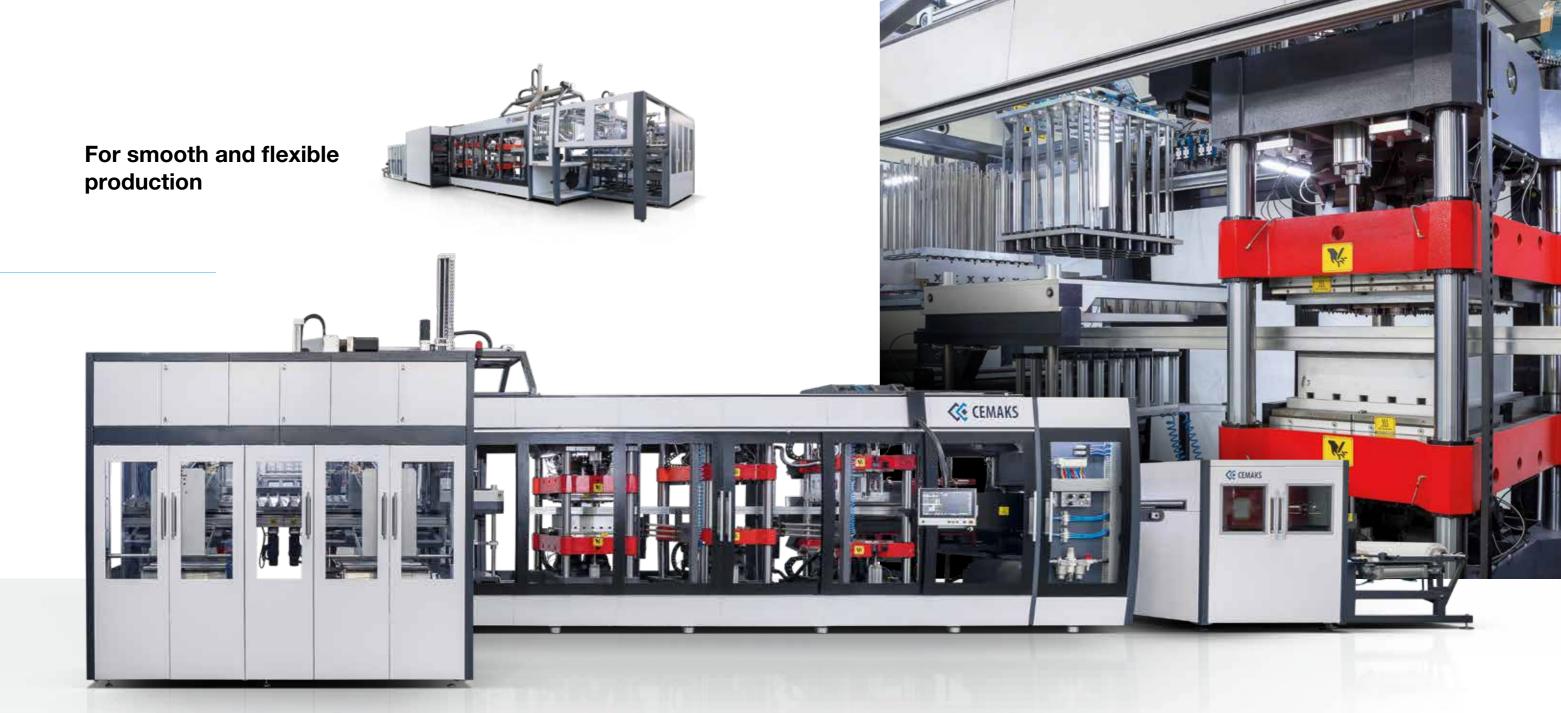
# We offer solutions - for all your needs





Hybrid Series Models	Maximum Mould Size	Maximum Forming Area	Maximum Cutting Area	Positive Forming Depth	Negative Forming Depth	Maximum Sheet Width	Minimum Sheet Width	Heater Power	Continuous Power Total Installed Consumption Power		Vacuum	Vacuum Dry Weigh Running Cycle		approx)	Dime	nsions	Required Compressor		
									3 Station	4 Station	3 Station	4 Station	-		3 Station	4 Station	3 Station	4 Station	
	mm	mm	mm	mm	mm	mm	mm	kW	k¹	N	k'	W	m³/h	cycle/min	k	g	m	nm	m³/min
CMX HYBRID 1000	1050 X 750	1020 X 720	1020 X 720	170	170	1090	500	190	90	105	305	365	210	70	36.000	43.000	L:14.500 W:7.000 H:5.500	L:17.500 W:7.000 H:5.500	10
CMX HYBRID 900	930 X 710	900 X 680	900 X 680	170	170	970	400	150	75	95	260	325	210	70	32.000	38.000	L:12.800 W:7.000 H:5.500	L:14.500 W:7.000 H:5.500	8
CMX HYBRID 800	800 X 600	770 X 570	770 X 570	140	140	840	400	130	65	70	220	245	165	70	26.000	30.000	L:12.000 W:6.200 H:5.500	L:13.500 W:6.200 H:5.500	7
CMXHYBRID 700	700 X 500	670 X 470	670 X 470	120	120	740	350	100	55	60	190	210	105	70	22.000	25.000	L:11.000 W:6.000 H:4.800	L:12.500 W:6.000 H:4.800	6

CMX-1000 / CMX-900 / CMX-800 CMX-700 are available in 3 and 4 station (FPCS). CMX-1000 / CMX-900 Form-Cut in Place in Forming Station Possible.



Custom Design Projects.

CEMAKS's design team can contrive all your specified needs and produce the right machine for you.

## Universal Tool Compatibility.

Our machines are compatible with all the tools used in the market and they can also be used with your existing tools.



## Cut in Place (CiP) System.

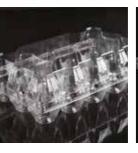
Our Cut in Place system enables the production of high-quality plastic packaging with high cutting accuracy.



evolve your production line's automation to an higher level.









CEMAKS proudly brings you the **thermoforming technology of the future** 

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