

ER 70 Series Thermoforming Machine

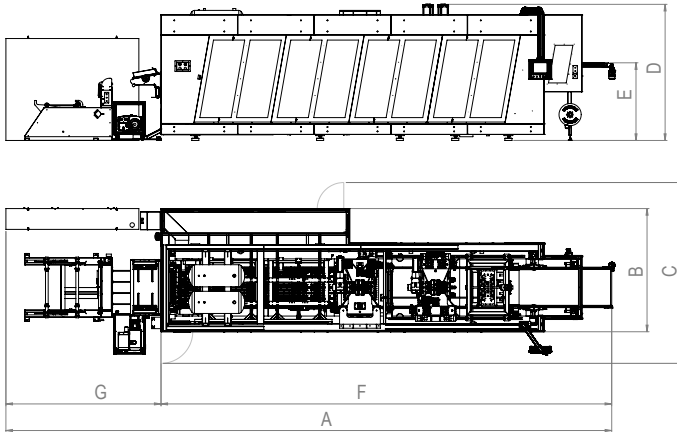
# THERMOFORMING IS OUR PASSION...

ER 70-3 / ER 70-4



## Technical Specification

Thermoforming Machines		ER 70-3	ER 70-4
Function		Form-Cut-Stack	Form-Punch-Cut-Stack
Max. Mould Size		700 x 500 mm	
Forming Mould Height	Upper	125-175 mm (with adaptor) 305-355 mm (without adaptor)	
	Lower	150 mm (± 25 mm)	
Cutting Mould Height	Upper	30 - 140 mm	
	Lower	140 mm Fix.	
Punching Mould Height	Upper	-	95 - 205 mm
	Lower	-	180 mm Fix.
Forming, Cutting Area		650 x 450 mm	
Sheet Width		760 mm Max.	
Sheet Thickness		0,1 - 1,8 mm Max.	
Sheet Unwinder Reel		1200 mm Max.	
Maximum Sheet Roll Weight		1200 kg	
Max. Product Height		Positive 100 mm / Negative 100 mm	
Max. Dry Cycles		70 cycles / minute	
Running Power		55-75 kW	
Total Installed Power		105 kW	
Vacuum		105 m <sup>3</sup> /min	
Required Compressor		3-5 m <sup>3</sup> /min	
Required Chiller		20.000 Kcal/h	
Operation Pressure		6 bar Max.	
Forming Closing Force		55000 daN	
Cutting Closing Force		55000 daN	
Punching Closing Force		55000 daN	
Pitch Accuracy		0,15 mm	
Lubrication System		Automatic machine and chain lubrication	
Maximum Stacking Height (Sweeper)		400 mm	
Maximum Stacking Height (Robot)		300 mm	



ER70		A	B	C	D	E	F	G
	<b>3 Station</b>	1165	241	425	285	140	796	369
	<b>4 Station</b>	1320	241	425	285	140	950	369

\*sizes in cm

## ERKUR MAKİNE İMALAT PLASTİK İÇ VE DIŞ TİC. LTD. ŞTİ.

### Factory 1

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### Factory 2

Karaağaç Mah. Batu Sok. No:9/1  
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### Factory 3

Avrupa San. Sit. B Blok No: 6  
Kapaklı - Çerkezköy / TEKİRDAĞ

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