



















OVERVIEW

TPM machine	100	110	120	701	702	712	722	734	746	750	800	900
-------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----













functions:

 embossing				●	●	●	●	●	●	●	●	
 PVC / flock welding				100x100 mm	●	●	●	●	●	●	●	
 hot-foil stamping				●	●	●	●	●	●	●	●	
 die-cutting						●	●	●	●	●	●	
 screenprinting					●	●	●	●	●	●		
 transfer printing				●	●	●	●	●	●	●	●	
 drying					●	●	●	●	●	●	●	

applications:

 textiles				●	●	●	●	●	●	●	●	
 denim					●	●	●	●	●	●	●	
 caps				●	●	●	●	●	●	●	●	
 labels						●	●	●	●	●	●	
 leather						●	●	●	●	●	●	
 shoes						●	●	●	●	●	●	
 automobile						●	●	●	●	●	●	
 motorcycle						●	●	●	●	●	●	
 paper					●	●	●	●	●	●	●	

features:

 material programs					●	●	●	●	●	●	●	
 user programs					●	●	●	●	●	●	●	●
 program history						●	●	●	●	●	●	●
 required supplies show in display					●	●	●	●	●	●	●	
 functions help menu					●	●	●	●	●	●	●	
 calculation of piece cost						●	●	●	●	●	●	
 7-day timer						●	●	●	●	●	●	
 lock / unlock function						●	●	●	●	●	●	
 sample program									●	●		
 error messages						●	●	●	●	●	●	
 gallery						●	●	●	●	●	●	
 accessories						●	●	●	●	●	●	



TPM machine	100	110	120	701	702	712	722	734	746	750	800	900
-------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

features:

display of other machines						●	●	●	●	●	●	
stroke adjustment				●	●	●	●	●	●	●	●	
multi index									●	●		
foot pedal									●	●		
speed variabel									●	●		
turnable touchscreen								●	●	●		
manual screenprinting					1-2	1-4	1-4	1-4				
full-automatic screenprinting									4	8		
screen micro adjustment					●	●	●	●	●	●		
5 pneumatic cylinders per color									●	●		
2 squeegees per color									●	●		
squeegee angle adjustable									●	●		
electrical drying		●			●	●	●	●	●	●	●	
infrared drying	●		●									
gas drying			●									
2 D & 2,5 D milling & engraving												●
design & tool simulation												●



technical data:

manual				●								
semi-automatic					●	●	●					
full-automatic								●	●	●	●	●
touchscreen						5,7"						
color touchscreen							8"	8"	8"	10,4"	10,4"	8"
stainless steel table				400x500 mm	640x1060 mm	840x1610 mm	1000x1610 mm	∅ 1610 mm	∅ 2020 mm	∅ 3500 mm	300x300 mm	
workstations				1	2	2	2	4	6	10	1	
screens dimensions					21x17" 530x430 mm	21x17" 530x430 mm	21x17" 530x430 mm	21x17" 530x430 mm	21x17" 530x430 mm	29x21" 730x530 mm		
heating plate				400x500 mm	300x400 mm	400x450 mm	400x500 mm	400x500 mm	400x500 mm	400x500 mm	300x300 mm	
pressure				1 t	2 t	10 t	15 t	15 t	15 t	15 t	15 t	
HPH high precision hydraulic							●	●	●	●	●	
production capacity pieces/hour				up to 150	up to 300	up to 500	up to 550	up to 600	up to 700	up to 800	up to 3000	









TPM machine	100	110	120	701	702	712	722	734	746	750	800	900
-------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----





technical data:

	power supply	230 V 2,0KwH	400 V 4,5KwH	400 V 15,5KwH	230 V 2,4KwH <small>single phase</small>	230 V 2,0KwH <small>single phase</small>	230 V 3,45KwH <small>single phase</small>	400 V 3,75KwH	400 V 4,0KwH	400 V 4,6KwH	400 V 4,6KwH	400 V 3,9KwH	230 V 2,75KwH
	net weight	70 kg	200 kg	1800 kg	80 kg	240 kg	400 kg	450 kg	500 kg	900 kg	1700 kg	300 kg	250 kg

optional accessories:

	finished goods tables				●	●	●	●	●	●	●		
	capframes				●	●	●	●	●	●	●	●	
	laser for positioning - 4 beams					●	●	●	●	●	●		
	manual screenprinting equipment					1-2	1-4	1-4	1-4				
	silicone pads for transfer printing				●	●	●	●	●	●	●	●	
	die-cutting boards						●	●	●	●	●	●	

standards:

	3 years warranty	●	●	●	●	●	●	●	●	●	●	●	●
	low power consumption	●	●	●	●	●	●	●	●	●	●	●	●
	europaean certificate / norms	●	●	●	●	●	●	●	●	●	●	●	●
DIN	ISO 9001	●	●	●	●	●	●	●	●	●	●	●	●
	US certificate / norms	●	●	●	●	●	●	●	●	●	●	●	●
PAT.	different int. patents apply	●	●	●		●	●	●	●	●	●	●	●