TTN

Tampo Techniek Nederland BV

Specifications machines	TTN 90 EKO TE Universal	TTN 120 EKO TE Universal	TTN 134 EKO TE Universal	TTN 200 EKO TE oval Universal	TTN 200 EKO 2TC Universal	TTN 200 EKO 2TC LTC Universal
Cliché size	100x250mm	150x300mm	150x300mm	200x250mm	100x250mm or 200x250mm	100x250mm or 200x250mm
Cliché type	Polymer, thinsteel, laser engravable					
Number of colors	1	1	1	1	1 or 2	1 or 2
Ink-cup size	Ø90mm	Ø120mm	Ø134mm	90x190mm oval	2x Ø90mm	2x Ø90mm
Ink-cup ring material	Ceramic	Ceramic	Ceramic	Ceramic	Ceramic	Ceramic
Distance front cliché to heart printing pos.	100mm	75mm	75mm	100mm	100mm	100mm
Max. Printing Area	Ø80mm	Ø110mm	Ø124mm	80x180mm oval	2x Ø80mm	2x Ø80mm
Controls	Full color touch screen with built in PLC					
Electrical connections	110-220 Vac 50/60 Hz					
LED lighted working area	Included					
Pad pressure	750 Newton (at 6 bar)					
Drive	Pneumatic					
Slow start safety start up	Included					
Air supply	6 bar					
Weight	58Kg	59Kg	59Kg	60Kg	63Kg	68Kg
Dimensions as table model (DxWxH)	718x269x715mm	718x269x715mm	718x269x715mm	718x269x715mm	718x369x715mm	718x369x805mm
Pad stroke downwards	0-100mm electronic adjustable, both on cliché and substrate separately					
XY pad-holder(s) with rotation adjustment	1	1	1	1	2	2
Pad(s)	1	1	1	1	2	2
XYZ adjustable product table	Included					
Size product table	90x300mm with 3 slots for mounting product jigs, 2 T-nuts M6 are included					
Height adjustment product table	0-100mm					
Available options						
Base plate 100x250mm (1-color)	Included	x	x	x	x	x
Base plate 150x300mm (1-color)	x	Included	Included	x	x	x
Base plate 200x250mm (1- or 2-color)	x *	x *	x *	Included	Included	Included
Ink-cup 90mm ceramic ring	Included	x	x	x	2x Included	2x Included
Ink-cup 120mm ceramic ring	x	Included	x	x	x !	x !
Ink-cup 134mm ceramic ring	x	x	Included	x	x !	x !
Ink-cup 90x190mm ceramic ring	x	x	x	Included	x !	x !
Foot pedal to start/stop the machine	x	x	x	x	x	x
Tape cleaning unit	x	x	x	x	x	x
Additional increase of machine width in	150mm	210mm	210mm	150mm	150mm	150mm
case of additional tape clean unit						
XY table 100mm with rotation adjustment	x	x	x	x	x	x
XY table 170mm with rotation adjustment	x #	x #	x #	x #	x #	x #
XY table 240mm integrated in pedestal	x #	x #	x #	x #	x #	x #
					x	x
Table pedestal standard	x	x	x	x	x	x
High pedestal standard	x	x	x	x	x	x
High pedestal proffesional	x	x	x	x	x	x
Pad blowing set	x	x	x	x	x	x

Remarks
\# : only in combination with high pedestal professional
* : only in combination with oval ink-cup
! : only in 1 color

Specifications pedestals

	Table pedestal standard	High pedestal standard	High pedestal professional
Weight	20Kg	58Kg	92Kg
Dimensions (DxWxH)	400x475x215mm	650x475x1025mm	658x475x1025mm
Product table	already on machine	already on machine	240x400mm with 6 slots
Height adjustment product table	0-100mm	0-100mm	0-350mm