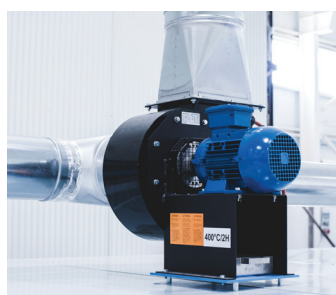




Control Pannel with
Polychromatic LCD
Touch Screen



External Gas Extractor



Handler used to free
and gear the belt



Air Renewal Controlling System

Thought to be adapted to every screen-printing company, and to be a true complement to any screen-printing machine, the **KTK ETNA** is the powerful heat setting tunnel dryer you are looking for. The 1 year memory is also a very useful feature for the printer to have a more reliable production control.

Ultra-Versatile: Tunnel and stringers length, width, number of belts and the way it heats (Gas permutation or electrical) are all customizable.

Features

- Reliable thermal insulation with high density rockwool panels
- External central exhaust system
- Stringers with no support, for easier movement of the printing technician, integrated into the tunnel dryer
- Maximum temperature: 200°C
- Axial flow fan for an even and constant hot-air circulation
- Antistatic and resistant fiber glass conveyor belt, with high tensile strength PTFE coated advanced fabrics
- Gas, electrical or hybrid heating system (Optional)
- Air purifying filter equipped for the burner
- Yearly production control registration, with a possibility of external use
- Polychromatic touch screen control pannel with temperature and drying time display

Extras

- Option of 2 conveyor belts with independent speed and direction (optional)
- Powered by gas, electricity or both (optional)
- Different infeed / outfeed stringer's length (optional)
- Additional laser arm

ETNA	3x0.9m	3x1.5m	3x1.8m	4.5x1.5m	4.5x1.8m	6x1.5m	6x1.8m	7.5x1.5m	7.5x1.8m	9x1.5m	9x1.8m
Drying area (mm/pol)	3000x900 / 118"x36"	3000x1500 / 118"x59"	3000x1800 / 118"x71"	4500x1500 / 177"x59"	4500x1800 / 177"x71"	6000x1500 / 236"x59"	6000x1800 / 236"x71"	7500x1500 / 295"x59"	7500x1800 / 295"x71"	9000x1500 / 354"x59"	9000x1800 / 354"x59"
Calorific power on electricity / gas (kW)	18/34	27/34	32/34	32/58	36/58	54/68	64/68	68/68	68/68	72/116	72/116
Electric / gas power system (kVa)	20/2	29/2	34/2	34/2	38/2	58/4	68/4	72/4	72/4	76/4	76/4
GPL gas consume min-max (Nm ³ /h / BTU)	0,5 - 1,3 / 39000-120000		0,9 - 2,3 / 70200-179400			1,0 - 2,6 / 78000-240000			1,8 - 4,6 / 140400-358800		
Natural gas consume min-max (Nm ³ /h / BTU)	1,2 - 3,4 / 39000-120000		2,3 - 5,8 / 70200-179400			2,4 - 6,8 / 78000-240000			4,6 - 11,6 / 140400-358800		
Pressure min/max (mbar)	3/17										
Number of modules	1					2					
Slide rails area (mm/pol)	950 / 38"					1561 / 60"					
Total lenght (mm/pol)	4770/188"	5952/234"	5952/234"	7560/298"	7560/298"	8825/347"	8825/347"	10460/412"	10460/412"	12085/476"	12085/476"
Total width (mm/pol)	1320 / 52"	1916 / 75"	2216 / 87"	1916 / 75"	2216 / 87"	1916 / 75"	2216 / 87"	1916/75"	2216/87"	1916 / 75"	2216 / 87"
Height (mm/pol)	1720 / 68"										