

THERMOFIX® - TFE

DOUBLE-BELT PRESS

FLATBED LAMINATOR



TECHNICAL DATA

HEATING & COOLING

	HEATING ZONE	COOLING ZONE
TFE-S	1.500 MM	1.200 MM
TFE-M	2.400 MM	1.200 MM
TFE-L	2.400 MM	2.400 MM

PROCESS TEMPERATURE:	UP TO 250°C
HEATING ZONES:	INDIVIDUALLY CONTROLLABLE
HEATING / COOLING MEDIUM:	ELECTRICAL / WATER
SPEED & PERFORMANCE	
MACHINE SPEED:	UP TO 30 M/MIN
INLET WIDTH (200 MM STEPS):	1.200 MM TO 2.600 MM
PRODUCT THICKNESS:	UP TO 200 MM
VERSIONS:	ECONOMIC & PERFORMANCE

CALENDER

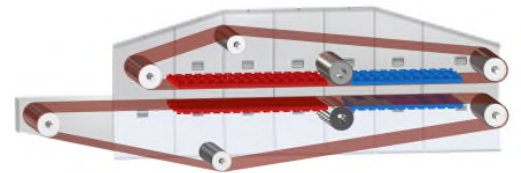
APPLICATIONS

TEXTILE LAMINATION

OUTERWEAR, REFLECTING STRIPS, ARTIFICIAL LEATHER, FURNITURE, FILTERS, GLASS MATS; MEMBRANES AND MANY MORE

COMPOSITE CONSOLIDATION

HONEYCOMB DOOR PANELS, CONCRETE CASTINGS, CFK-LIGHTWEIGHTS AND MANY MORE



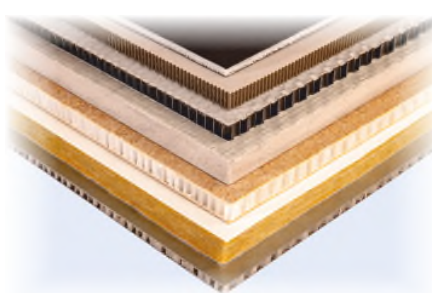
WE WELCOME YOU IN OUR TECHNICAL CENTER –
LET US HELP YOU TO DEVELOP YOUR PRODUCT

ADVANTAGES

IMPROVED WIDTH ACCURACY		THANKS TO INDIVIDUAL ADJUSTMENT OF HEATING AND COOLING ELEMENTS
HIGH EDGE QUALITY		OFFSET EDGE HEATING CONFIGURATION PROVIDES A CONSTANT HIGH EDGE QUALITY
CALENDER ROLL	Ø 250 MM	BETTER RIGIDITY, LESS BENDING HIGHER ACCURACY (UP TO 20%)
GAP	200 MM	BETTER MAINTENANCE ACCESS ESPECIALLY FOR HEATING PROFIL CALIBRATION
ACCURATE GAP ADJUSTMENT	0,1 MM STEPS	DUE TO FREQUENCY-CONTROLLED DRIVES
LONGER PROCESS LENGTHS	UP TO 10%	ALLOWS FASTER PRODUCTION SPEEDS
LOAD CELLS	OPTIONAL	FOR ACCURATE PRODUCTION PROCESS
REMOTE HELP-DESK	STANDARD	VIA REMOTE-ACCESS
STATE-OF-THE-ART CONTROL	S7-1500	SMART CLIENT ACCESS VIA TABLET OR MOBILE



MOBILTECH



COMPOSITE / BONTECH



TEXTILE / CLOTHTECH



BUILDTECH



HOMETECH

