

## THERMOFIX<sup>®</sup> - TFO

DOUBLE-BELT PRESS FOR HIGH ACCURACY

AND HEAVY DUTY APPLICATIONS



### TECHNICAL DATA

#### HEATING & COOLING – FLEXIBLE MODULAR DESIGN

MODULES:	2.000 MM OR 3.000 MM
MACHINE SIZES:	1,2,3
PROCESS TEMPERATURE:	UP TO 260°C
HEATING ZONES:	INDIVIDUALLY CONTROLLABLE
HEATING / COOLING MEDIUM:	THERMAL-OIL / WATER

#### SPEED & PERFORMANCE

MACHINE SPEED:	UP TO 25 M/MIN
INLET WIDTH (200 MM STEPS):	1.200 MM TO 3.100 MM
PRODUCT THICKNESS:	UP TO 200 MM (SIZE 1,2) UP TO 500 MM (SIZE 3)

#### CALENDER

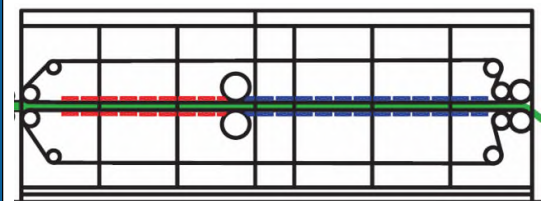
### APPLICATIONS

#### TEXTILE LAMINATION

FURNITURE, FILTERS, GLASS MATS;  
MEMBRANES AND MANY MORE

#### COMPOSITE CONSOLIDATION

HONEYCOMB DOOR PANELS, SHELVES &  
CABINETS, CONCRETE CASTINGS,  
FLOORINGS, CFK-LIGHTWEIGHTS;  
ACOUSTIC APPLICATIONS AND MANY MORE



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

## ADVANTAGES

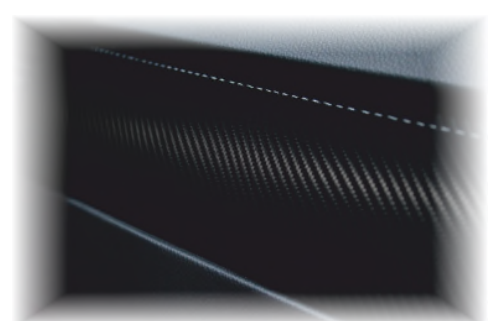
<b>PROFILE</b>		EXCELLENT THICKNESS & TEMPERATURE TOLERANCE +/- 1°C
<b>CALENDER ROLL</b>	Ø 355 MM	HEATED OR COOLED EXECUTION UP TO 20 N/MM SEPARATE DRIVE AND HEIGHT ADJUSTMENT
<b>COMPRESSION</b>		UP TO 12,5 KN/M <sup>2</sup>
<b>GAP</b>	200 MM (SIZE 1,2) 500 MM (SIZE 3)	BETTER MAINTENANCE ACCESS ESPECIALLY FOR HEATING PROFIL CALIBRATION
<b>ACCURATE GAP ADJUSTMENT</b>	0,1 MM STEPS	DUE TO FREQUENCY-CONTROLLED DRIVES
<b>LONGER PROCESS LENGTHS</b>		MODULAR DESIGN ALLOWS LONG PROCESS LENGTHS
<b>REMOTE HELP-DESK</b>	STANDARD	VIA REMOTE-ACCESS



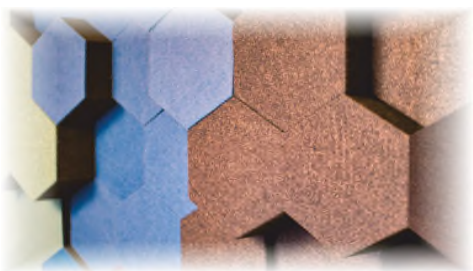
**MOBILTECH**



**COMPOSITE / BONTECH**



**TEXTILE / CLOTHTECH**



**BUILDTECH**



**HOMETECH**

