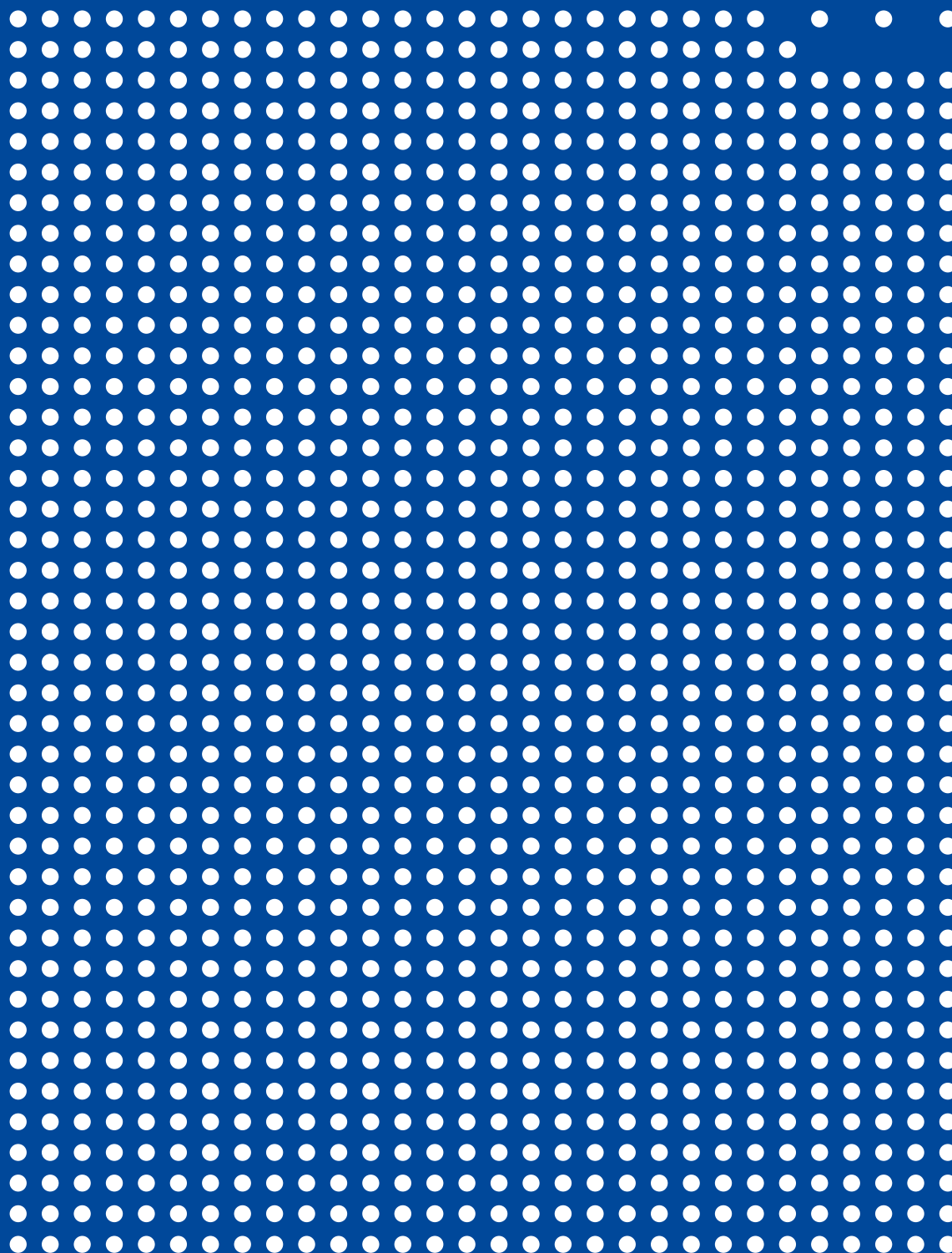




EPS MACHINERY
CATALOGUE





DOWN CUTTERS ON FIXED TABLE WITH MANUAL WIRE SETTING

DESIGNED TO TRIM AND SQUARE EPS / XPS BLOCKS WITH GREAT ACCURACY BY MEANS OF HOT WIRES.

ADVANTAGES

MANUFACTURING OF EXCELLENCE

- In-house start-up and test
- Prevention of fire ignition: hot wires automatically switch off when working axes remain inactive for longer than a set time-limit
- Perimeter safety system by means of optical barriers
- Solid and compact structure, built to guarantee maximum resistance, stability and safety for operators
- Designed to facilitate access to all components

SUPERVISION AND CONTROL

- Automatic notification system for a rapid resolution of failures/stops
- Broken wire detection system with automatic stop of the machine

CONNECTIVITY

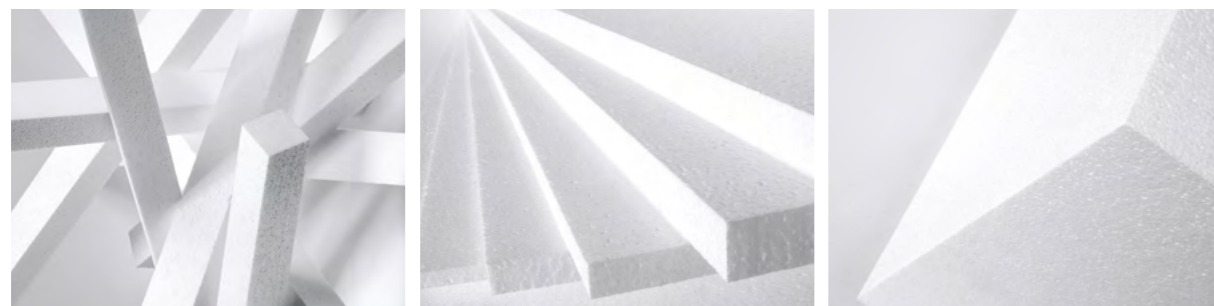
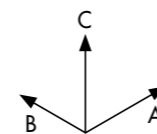
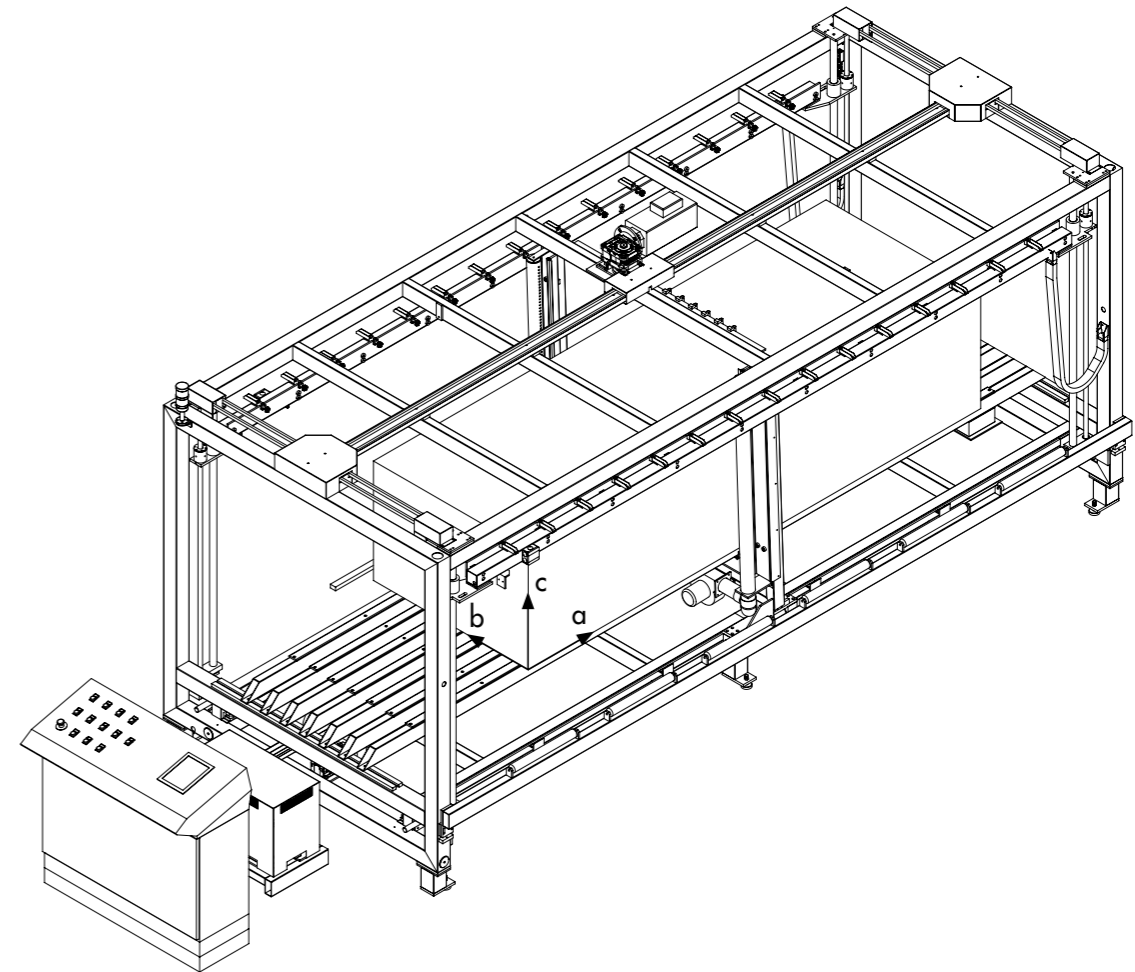
- Remote assistance system available on request

OUTSTANDING PERFORMANCE

- **Very accurate cutting**, performed simultaneously over the three dimensions (horizontal, vertical and cross cutting)
- **Optimized cutting performance**: availability of pre-installed process parameters fine-tuned based on different block features
- **Fast cutting process without interruptions** thanks to the unique cooling system designed to maximize working speed and avoid wire breaking
- **Production accuracy and repeatability**: precision mechanics and the use of ultimate components available guarantee fluid and effective synchronism and movements over time

FLEXIBILITY

- Wide range of configurations of process parameters such as cutting speed, wires temperature and on/off time
- Fully automatic working cycle with possibility of real time variation of parameters
- Possibility of manual control of movements



Model	Overall dimensions (mm)			Cutting dimensions (mm)			Frame wires (No.)		
	A	B	C max	a	b	c	Horizontal cutting	Vertical cutting	Cross cutting
DC555	5.400	2.250	2.600	4.100	1.300	1.350	50	7	15
DC555-5	6.400	2.250	2.600	5.100	1.300	1.350	50	7	15
DC555-6	7.400	2.250	2.600	6.100	1.300	1.350	50	7	15

Overall dimensions do not include perimeter protection systems

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