



### AUTOMATIC BLOCK PRESSES

DESIGNED ACCORDING TO CUSTOMER'S NEEDS, THESE MACHINES COMPRESS EPS BLOCKS WITH THE AIM OF STABILISING THE MATERIAL AND INCREASING ITS SOUNDPROOFING PROPERTIES.

#### ADVANTAGES

##### MANUFACTURING OF EXCELLENCE

- In-house start-up and test
- Automatic control of the correct parallelism of compression plane
- Solid and compact structure, built to guarantee maximum resistance, stability and safety for operators
- Designed to facilitate access to all components

##### SUPERVISION AND CONTROL

- User friendly interface with synoptic overview of process status displayed over the machine's graphic layout
- Indicators positioned on the graphic layout of the machine for a rapid resolution of failures/stops
- Updated machine library containing calendar of events, diagnostic messages and previous working cycles

##### CONNECTIVITY

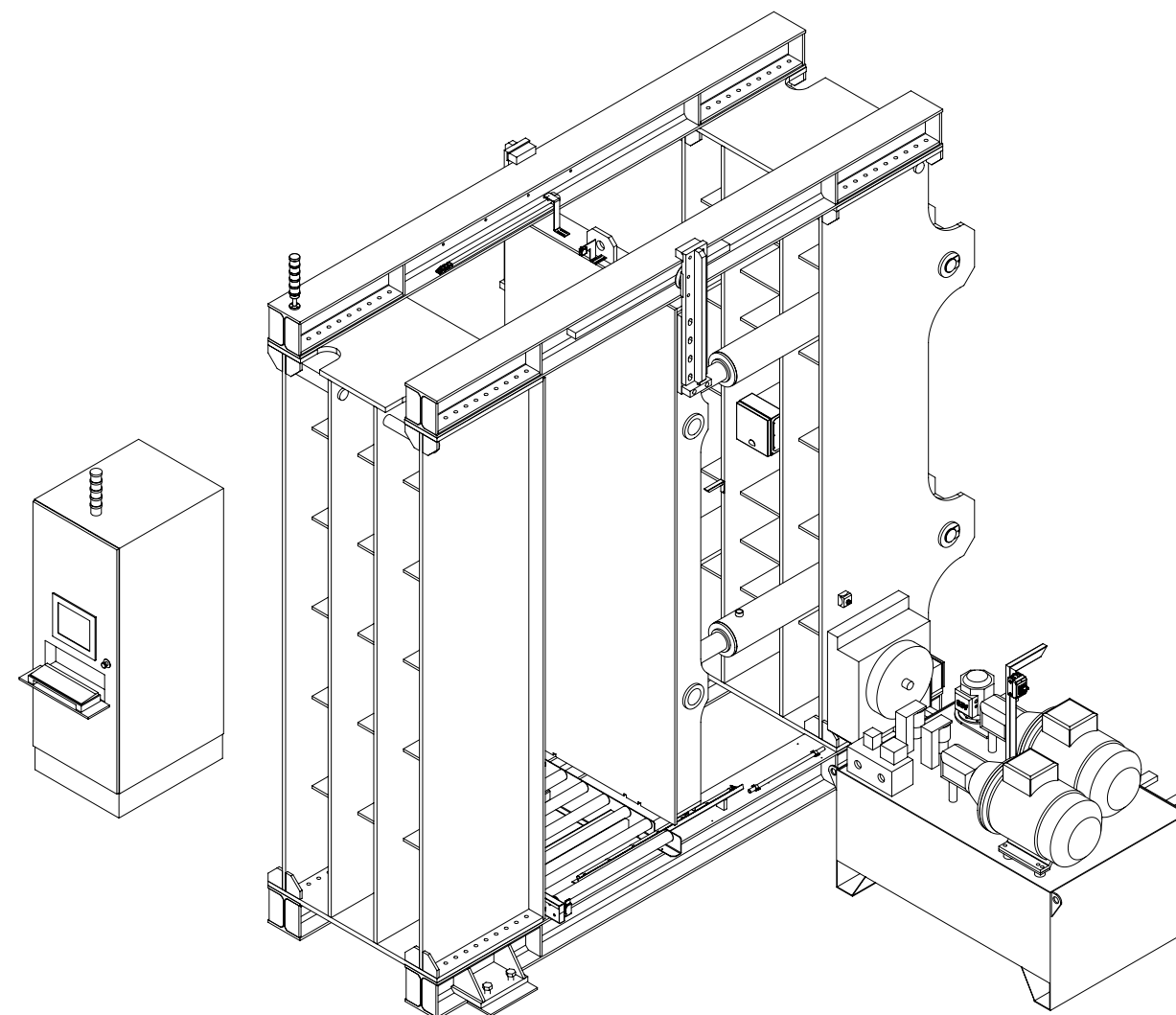
- Possibility of connection to local network, interface with enterprise management system and centralized control of any devices / plant connected to the machine
- Download and export of process data in the main commercial formats
- Remote control and monitoring
- Remote assistance software

##### OUTSTANDING PERFORMANCE

- **High efficiency:** fully automatic pressing cycle controlled by PLC (from press feeding to block positioning, up to block unloading by means of powered roller conveyors)
- **Quality and uniformity** achieved by automatic control of surfaces' parallelism and continuous monitoring of process parameters

##### FLEXIBILITY

- Wide range of configurations of the compression cycle to optimize cycle time and product quality
- Fully automatic working cycle with possibility of real time variation of parameters
- Customized library for storage and quick upload of recipes and relevant process data concerning previous working cycles



#### COMPONENTS UPON REQUEST

- PENTANE GAS RECOVERY SYSTEM

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