



REFRESH, UPGRADE, PERFORM

Tile production line improvements



PROPORTIONAL PISTON ACCUMULATOR

SACMI for a longer equipment lifetime

Replace the old bag accumulator with a **piston** accumulator, controlled by a **proportional valve**.

The upgrade is available on all SACMI press models.



Continued production

ADVANTAGES

- **Simplified adjustment** (via the interface) thanks to the proportional valve
- Better **performance** in maintaining the **working position** of the booster
- Possibility of implementing accumulator **diagnostics***

** in combination with the self-diagnosis package*

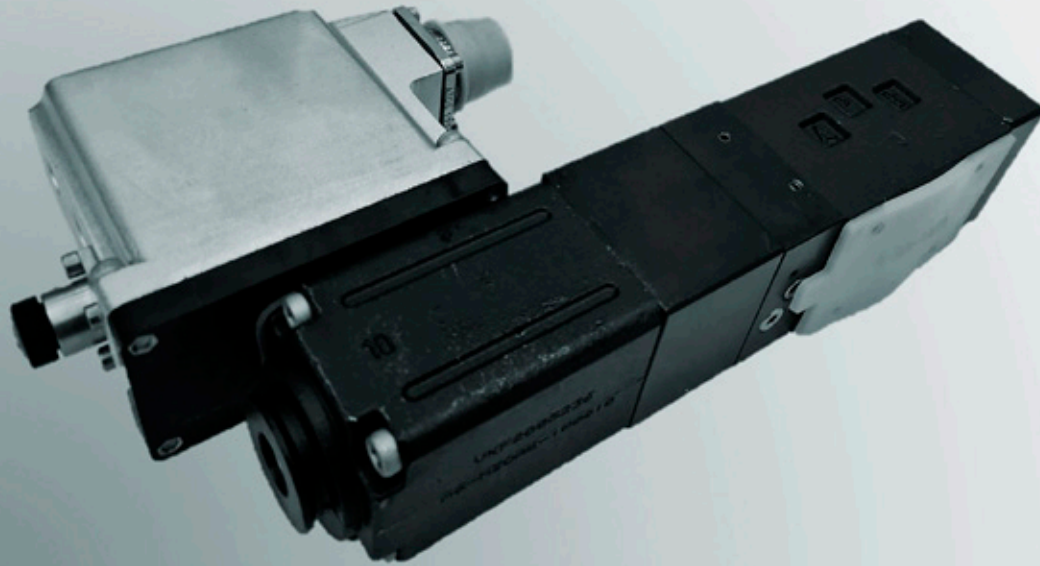
See other revamping
solutions for pressing





REFRESH, UPGRADE, PERFORM

Tile production line improvements



PROPORTIONAL PISTON ACCUMULATOR

Technical features

On the latest generation presses, the need to **recalibrate the system** that manages the **cylinder pre-fill valve** opening and closing is common. In fact, a bad adjustment not only slows down the machine, but also causes foam in the oil and, as a consequence, malfunctions in the booster and instability in the pressing operation. The new piston accumulator is **mounted on the hydraulic plate of the press**. Controlled and managed by a **proportional valve**, it simplifies adjustments and improves the performance of the booster. When combined with the self-diagnosis kit, the system will also provide the **status of the accumulator pre-fill** to further support the maintenance technician.

