



EASY
MUD



CAPACCIOLI

Innovating industries

EASY MUD[®], THE NEW GENERATION OF CAPACCIOLI SOFT MUD SOLUTION

- ▶ A COMPLETE NEW LINE PRODUCING PRODUCTS FOR FACADE AND FLOORS
- ▶ EASYMUD[®] STANDS FOR DESIGN, PRECISION AND ACCURACY
- ▶ EASYMUD[®] + ROBOTICS + LEAN MANUFACTURING = **INCOMPARABLE PLANT > 85% EFFICIENCY**
- ▶ SOLUTIONS FOR REMOTE CONTROL BY TABLET
- ▶ INDISTINGUISHABLE FROM HANDMANDE PRODUCTS
- ▶ ACCURATE DIMENSIONAL TOLERANCES FOR BRICKSLIPS AND TILES
- ▶ ENERGY AND RESOURCE SAVING
- ▶ AUTOMATIC FORMAT CHANGE IN FEW MINUTES

Easymud[®] is a unique production line that was first developed back in the 1990s but has been extensively redesigned in the last two years by the Capaccioli R&D team.

The new fully-automated line for forming soft mud bricks, pavers, roof tiles, strips and special pieces is designed to save energy and raw materials, minimise changeover times and achieve high production standards in accordance with lean manufacturing principles. The introduction of **robotic technologies** into the system has brought revolutionary results. The machine is now capable of forming strips and other small decorative items with a similar degree of roughness to that of bricks.

This kind of strip is currently in great demand on the market and is normally produced by cutting the two outer faces of the fired bricks and discarding the central portion, resulting in significant wastage of raw materials and consequent production inefficiencies. Producing strips with Easymud[®] technology solves these issues and at the same time brings significant energy savings.

Easymud[®] also guarantees a precise surface finish on the face where the installation mortar or adhesive will be applied, allowing for tolerances in the region of tenths of a mm. The other important characteristic of this technology is its ability to form **corner pieces**.



Thanks to the robotic levelling process, Easymud[®] guarantees an extremely precise surface finish with minimal trim, which is then fed back into the production cycle for a zero-waste process.

Easymud[®] simplifies and **reduces maintenance requirements**, drastically cuts production costs and lowers raw material and energy consumption compared to the soft mud brick production technologies currently on the market.

▼
NEW! BRICKSLIPS AND CORNERS





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