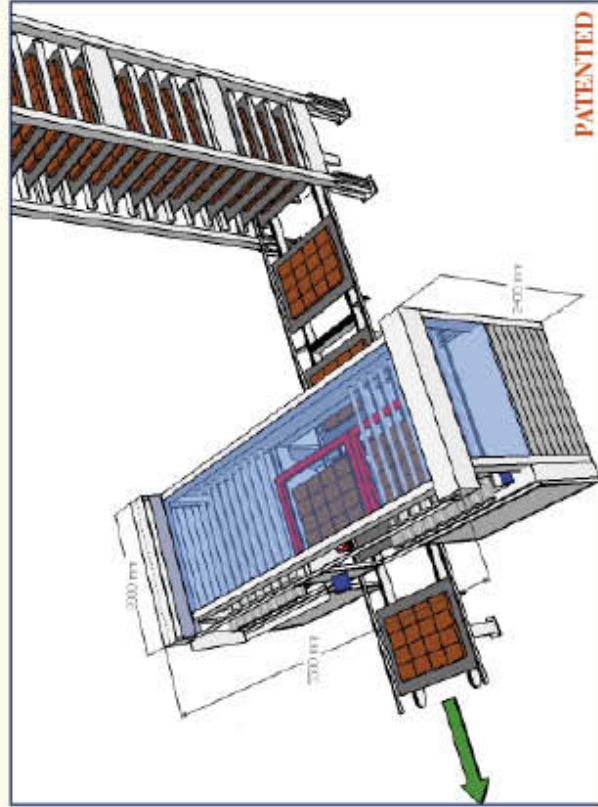


CALEIDOSLINE

Positioning Layout



TECHNICAL FEATURES

SUPPLY OF PRODUCTS TO BE AGED:

From the existing steel, plastic or wooden factory production boards, removed from the dry site of the production process.

BOARD SIZES:

standard 1000 x 1100 x 1400 mm thickness of the board: 15 ± 50mm.

MATERIALS TO BE AGED:

Plates of various shapes and dimensions;

Slabs: subject to discussion with Penta technical department.

Walling blocks: H = 50 ± 250 mm

HYDRAULIC COMPACTING DEVICE:

By a special compacting device on 4 sides, independent from the ageing process and working on the same station occupied by the Caleidosline. This squeezer can replace the existing squeezer installed on your dry line.

BOARD IN-FEEDING AND OUT-FEEDING:

using a lifting device included in the Caleidosline machine. One board is emptied, and then re-filled, during each machine cycle.

AVERAGE PRODUCTION:

13 ± 17 seconds per layer, depending on the desired effect.

WEIGHT:

≈ 9500 Kg

MACHINE DIMENSIONS INCLUDING THE INSULATING BOX:

5500mm x 2200mm x H = 2400mm

ELECTRICAL POWER SUPPLY:

≈ 40 Kw

Caleidosline is provided with a sound and dust-insulating box with 2 automatic rolling shutters.



The perfect mix
of innovation and tradition

CALEIDOSLINE

In-line ageing machine for both sides of pavers, blocks and slabs.



Compacting and lifting device



Waste collection chute



Ageing rollers



Motorisation