

Chamfering Maschine

The FC chamfering machine convinces by its rugged construction and can be delivered for wet and dry treatment of tile sizes 30/30, 40/40, or 50/50mm .
(Other sizes on request)

With an infinitely adjustable speed of one to six meters / minute, a conveyor belt is used to pass the tiles through the machine.

The chamfering machine consists of two single machines which are nearly identical and which are placed either linear or in a 90°-angle to each other. Both machines are connected either by a turning device or an angle transfer belt..

Each station has been designed as a robust, closed steel construction. The body of the machine consists of stainless steel plates and a high quality plastic belt for the transport of the tiles.

For every chamfer, there is a separate support which is equipped with a digital counter and a position indicator. The millers can be adjusted by separately by a hand wheel.

As the machine is fed with the tiles face up, the supports have an automatic scanning by contact probe rollers to adjust the tiles' thickness tolerances and ensure an consistent chamfer on all the work pieces

Due to the fact that the machine was built in modular design, more supports i.e. for calibration or edge treatment could be integrated.

During the treatment, the tiles are guided by opposite roller guidelines which are like all the supports equipped with stainless trapezoidal elevating spindles and a digital counter with a position indicator.

For handling the tiles we offer a wide range of customised solutions (transport- and palletising units); furthermore, we provide dust suction units which have been especially designed for this chamfering machine.

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Produktionsprogramm

Maschinen für Pflastersteine

FC-Veredelungslinie mit
Strahlmaschine
Facelift Bürstenmaschine
Verschiedene Alterungsmaschinen
Softline / Hardline / Rustico
Beschichtung – UV-Lack
Imprägnieren
Auswaschanlagen Naßseite
Einölstation für Bretter

Maschinen für Platten

Fasen-, Rundkanten
Bürstenmaschine Facelift
Strahlmaschine
Imprägnieren – UV-Lack
Softline Antiker
Kalibrieren
Schleifen
Farbmarmorierung
Sägemaschinen

Maschinen für Mauersteine

Spaltanlagen
Rustico Wall Mauerstein-Antiker
Softline Mauerstein-Antiker
Kalibriermaschine Ecoplane

Handling

Umsetzer
Steinzangen 4/2 Seiten
Roboter
Rollen-, Gurt-, Plattenbänder
Freihubförderer
Verpackung

Maschinen für die Wet-Cast Fertigung von Platten, Stufen und anderen linearen Elementen.
Wir fertigen Ihre Sondermaschinen nach Ihren Vorgaben und Wünschen.

production programme

machines for paves

FC Finishing line consisting of
shotblasting,
Facelift brushing
Rustico machine tumbling,
coating – UV paint
impregnation
direct washing on wet side
oiling station

machines for slabs

chamfering and bull nose
Facelift brushing machine
shotblasting
impregnation – coating UV paint
Softline antiquing
calibration
grinding – polishing
colour device for marble effect
cutting machines

machines for wall stones / blocks

splitting machines
Rustico wall antiquing / tumbling
Softline antiquing
Ecoplane calibrating machine

Handling

automatic cuber
2/4 side clamps
cubing robot
roller-, belt-, slat conveyors
walking beams
packing

Machines for wet cast production of slabs, steps and other linear elements.
Custom made machines based on your specifications and requirements.



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