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**GRINDING LINE  
SECOND-HAND  
MACHINES**

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## GRINDING LINE SECOND-HAND MACHINES

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# Robot for unloading the kiln car

Code: **601** / Qty: **2**



## Description

Robots for unloading the kiln cars  
with 500 kg lifting capacity.  
Type **FANUC M410iB/500**

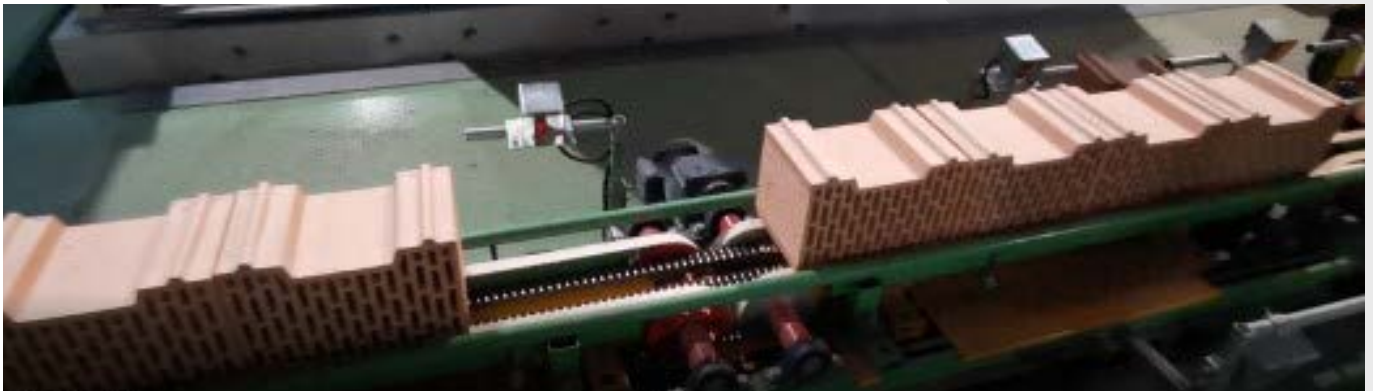
## **Curved conveyor (90 °) for the fired bricks**

Code: **610 & 615** / Qty: **1 & 1**



## **Entrance line in grinding machine**

Code: **611**/ Qty: **1**



## **Line with timing belts for the bricks**

Code: **614**/ Qty: **1**



## Line after the grinding machine

(Length: 8500 mm)

Code: **616** / Qty: **1**



## Pusher for grinded bricks & Tilting device

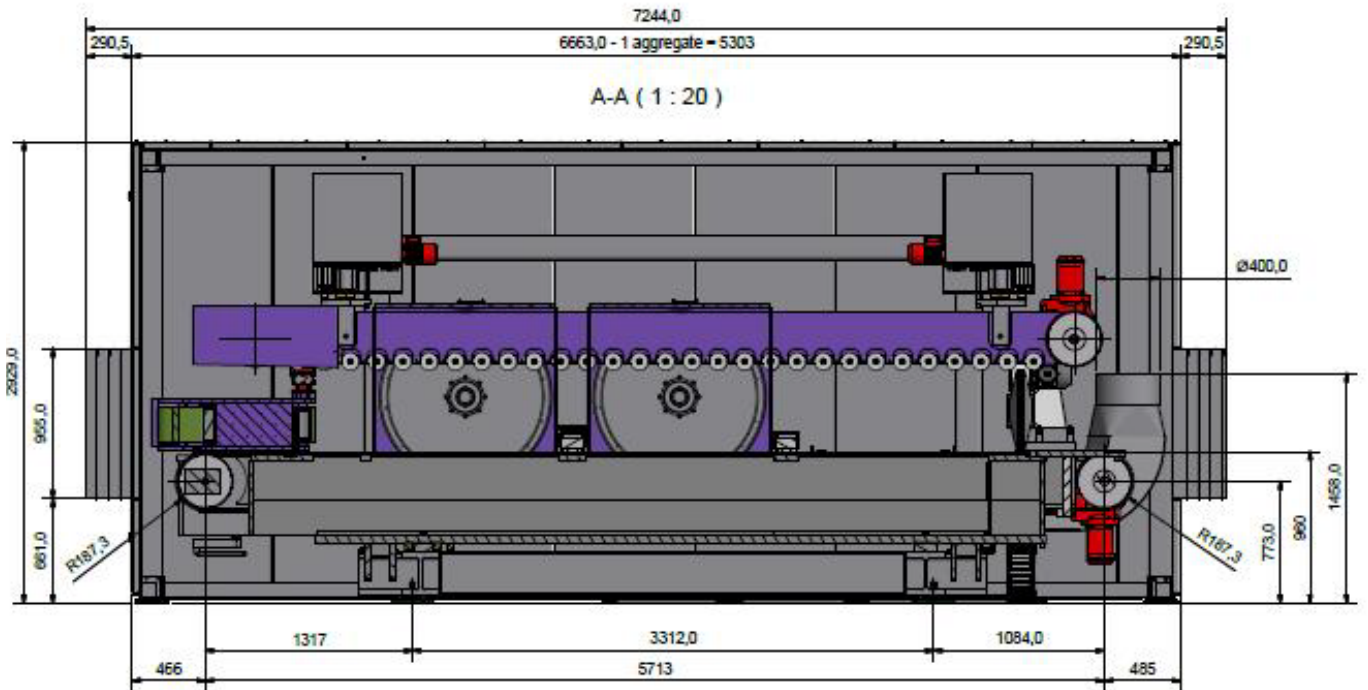
Code: **617 & 618** / Qty: **1 & 1**



# Grinding machine "WASMER"

Code: **612** / Qty: **1**

**type LINER 2000**



## with 2-stage grinding and specifications as follows:

- width infinitely adjustable by motor: → 180 - 500 mm
- pressure unit infinitely adjustable by motor: → 100 - 400 mm
- with 4 main grinding aggregates: → 22 kW
- with 4 grinding tolerance regulators
- and evenness: → ca. ± 0,2 mm
- grinding tools of 1100 mm diameter
- adjustment of grinding aggregates by motor
- forward feed speed continuously adjustable: → 6-20 m/min.
- with speed control for the main grinding motors (inverter)
- with load-controlled forward feed regulator
- with roller-lever pressure unit
- with automatic feeding & centering device
- with automatic lubrication
- with tool cleaning
- with Siemens control: → S7 1500
- with Wasmer remote diagnosis system: Online support for control problems the last 5000 steps can be retrieved from the memory. This allows servicing actions without waiting time or travel time.
- installation of the machine on concrete foundation - customer side
- installation switchgear cabinet cable length: → aprox. 5 m
- colors: 2-color RAL 7032 pebble gray, RAL 4005 blue lilac, other colors at additional charge
- including cabin around the machine (sound protection booth)

# Grinding machine "WASMER"

type **LINER 2000**

Code: **612** / Qty: **1**

## Set 1 Grinding Tool Set (4 pcs)

The machine is equipped with corresponding protective gear according to the valid legal provisions. The harmonized norms and the requirements from the mutual indemnity association and the Technical Control Board are observed.

To prevent unintentional entry into danger areas, the work areas are equipped with safety protection fences, safety light barriers and secured doors according to CE norm. These are produced according to the conditions existing at your location and charged according to expenditures.



# Exhaust with cellular-wheel sluice

Code: **613** / Qty: **1**

- air volume: → approx. 30.000 m<sup>3</sup>/h
- motor power: → 45 kW
- rest dust in cleaned air: → max. 20 mg/m<sup>3</sup>
- filter area: → 312 m<sup>2</sup>
- with exhaust silencer for waste air

The plant is designed for the grinding machine included all exhaust pipes by installation by the machine: → approx. 50 m, diam. 1200 mm

- chimney for waste air if needed

Control cable to the switchboard cabinet of the machine to switch on automatically the exhaust if the grinding aggregates are running.

- necessary pneumatic piping: → 1/2" pressure min. 6 bar



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