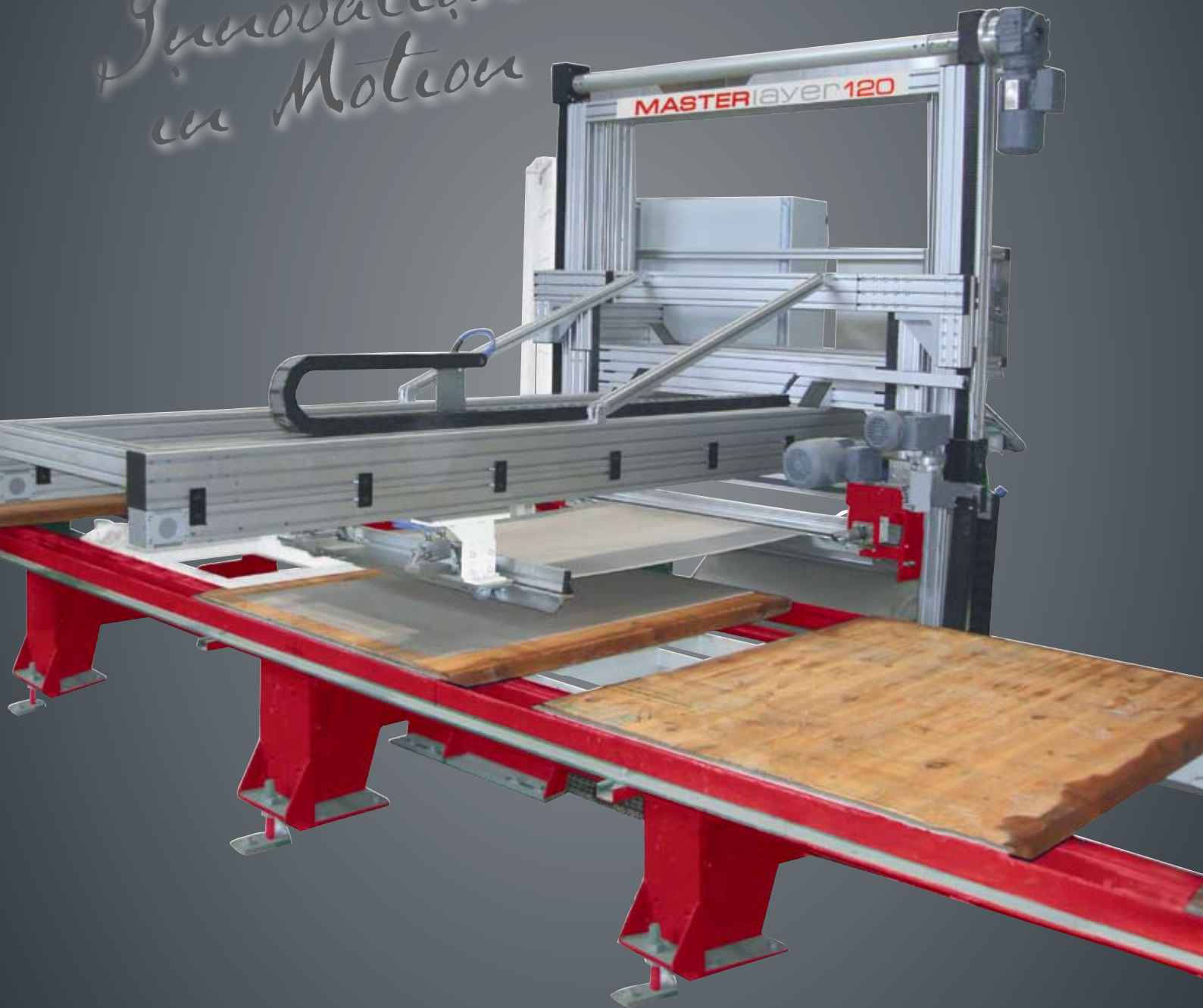


# SCHILCHER

Maschinenbau GmbH ■ ■ ■ ■

*Innovation  
in Motion*



## MASTERlayer 120

FOIL AND MESH LAYER

# MASTERlayer120

## General Data

Machine drawing	MASTERlayer120, Foil and mesh layer
Finish	RAL 7035, RAL 7016, RAL 3020
Total weight	800 kg

## Technical Specifications

Length/width/height	approx. 3350/1965/2560 mm
Drum width	max. 1200 mm
Drum diameter	max. 600 mm
Working height	700 mm
Vertical lift	max. 500 mm
Pull-off length	max. 1900 mm
Cycle time	approx. 12 sec.
Positioning	by means of displacement transducer
Linear drives	electromechanical
Linear movements	Precision belt drives
Cutting unit	Special cutting wheel with air motor
Service medium	Compressed air, filtered, oiled or unoled
Operating pressure	6 bar
Controller	Siemens S7/300
Total drive power	1.2 kW
Connected voltage	400 V

## General mode of functioning

The MASTERlayer120 is a tried-and-tested packaging machine that has been constantly further developed. Various packaging materials, e.g. foils, meshes or paper, are inserted or applied as interlayers or top layers.

The packaging material is rolled off a drum, pulled out to variable lengths, cut and placed on the product.

The MASTERstyler120 is a "standalone" machine that works at right angles to the direction of the conveyor and thus integrates smoothly into practically any existing system.

