

# PlanoMatic P102

## Machine for the installation of high quality industrial flooring

PlanoMatic P102 is designed to fulfill all the requirements of industrial floor installation.

High area coverage and extreme ease of handling greatly reduces manpower and working time requirements. With regulatable speeds from c. 0.8 m/min to 1.6 m/min the PlanoMatic P102 rapidly and evenly compresses every kind of industrial flooring mortar in one pass.

A hand wheel enables the thickness of the covering to be regulated to exactly suit the conditions on the job site. It can also be used with templates. Previously laid and compressed seamless floors with a level, even surface simplify the smoothing of the top covering. It is also possible to spread additional hard-aggregate floor screed. Levelling with laser guidance means that all kinds of top coverings can be laid absolutely level.

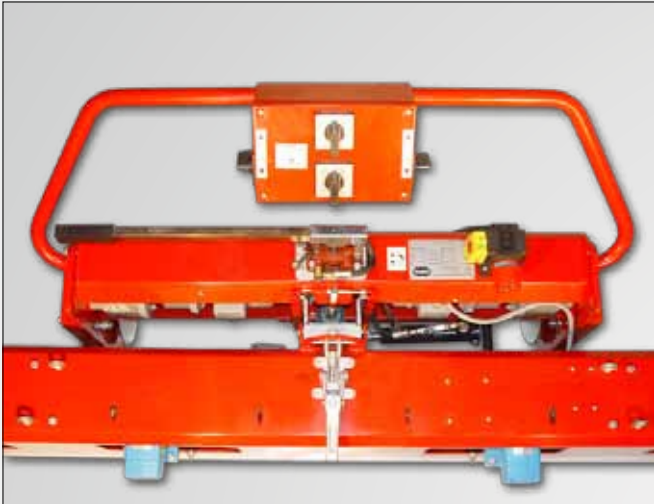




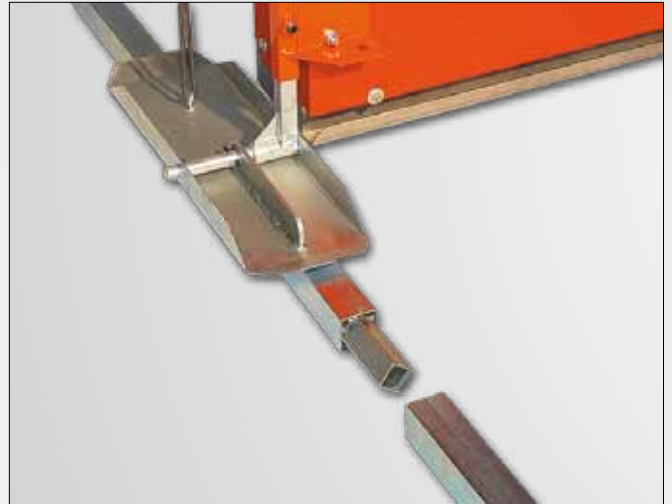
Quick coupling enables the drive and levelling units to be assembled to make a machine ready for immediate use and then taken apart again for transporting in a matter of seconds.

The levelling unit with laser guidance can be mounted on either side. The transport running gear can be hydraulically extended by a manually-operated pump.

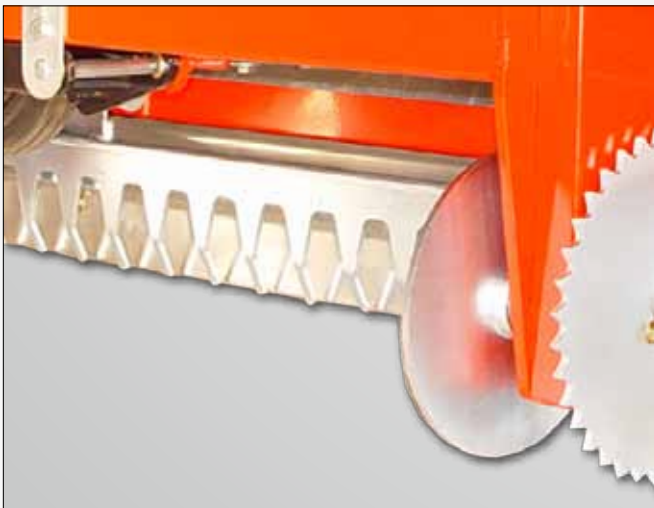
# PlanoMatic P102



Quick coupler for main drive



Levelling bar



Spreading rake and drive wheel

## Recommended accessories for PlanoMatic P102



**TestSet**  
Page 87



**Measuring tape**  
Page 88



**Gloves**  
Page 89



**Generator E110**  
Page 86



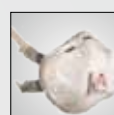
**Extension cord**  
Page 87



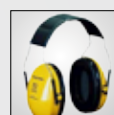
**FloorTest FT50**  
Page 87



**Aluminium shovel**  
Page 87



**Dust mask**  
Page 89



**Hearing protector**  
Page 89



**Hard hat**  
Page 89

<b>Chassis</b>	Laser-cut steel frame construction, plastic-coated, most attached parts galvanized
<b>Drive</b>	Electro-mechanical with 2-stage gear motor; travel c. 0.8 m/min and 1.6 m/min forwards and backwards
<b>Power</b>	2 kW (2.7 HP) / 3 ph. / 380 V / 50 - 60 Hz / 16 A
<b>Screed bar</b>	Vibrator board (special profile); spreading rake
<b>Lifting the driving gear</b>	Hand-operated hydraulic pump
<b>Installation width</b>	c. 2.400 mm
<b>Area Performance</b>	c. 100 m <sup>2</sup> /h min. up to 240 m <sup>2</sup> /h max.
<b>Weight</b>	c. 180 kg
<b>Dimensions</b>	L 700 x W 2.500 x H 800 mm

Subject to technical alterations