

# nailing machines and automatic lines



PALETTEN



KISTEN

Industrieanlagen  
Maschinen und  
Service GmbH

## Bottom nailing machines



## nailing machines for boxes parts



## jig nailing machines



## nailing machine for bottom parts



## nailing machine for tops with longitudinal running



## nailing machine for moutage



## shelf nailing machine with transversal running



## nailing machines for 2-way pallets





## bottom nailing machines



- ◆ The bottom nailing machine P+K type BTM 1/12/1500 is used for the nailing of base shelves with already made deck on brick half pallets.
- ◆ It is possible to integrate two depots in order to supply base-shelves and for special finishing also a frame panel equipment for the assembly of bottomframe pallets.
- ◆ This kind of machines are implemented with two nailing machines.

## nailing machines for boxes parts

- ◆ The nailing machine for the production of boxes parts P+K type KTNM 4/30/1700 provides the automatic nailing of closed decks with transversal fillets. The machine allows the free set up of the production line.



- ◆ The excessive distances in transversal and longitudinal directions can be set freely. The product dimensions are made with respect to the client requirements.

## jig nailing machines

- ◆ The jig nailing machine P+K type SNM 3/27/1500 is the standard machine of our programm.
- ◆ The machine offers the possibility for making pallets, boxes parts as well as frames and special products according to the requirements of the stencil nailing machine.
- ◆ The control of the machine allows a free-programming of the nailing positions as well as the controlling of the nail drop while a big memory is included.





## nailing machine for bottom parts



- ◆ The nailing machines for bottom parts P+K type UNML or UNMQ are unique in the way in which they make the feeding of the base shelves; doing it longitudinal or transversal.
- ◆ The machines with L-model are accomplished with a linear concept.
- ◆ The machines with Q-model are accomplished with a single or a linear concept.
- ◆ The standar measures for this kind of pallets go from 600-1500 mm length and from 60-150 mm width.

## nailing machine for top with longitudinal running

- ◆ The nailing machine for tops P+K type DNML 3/27/1500 is used for the assembling of opened or closed pallets as well as top pallets with more than 3 transversal shelves.



- ◆ The machine concept allows also the maximum of automation due to the depots that accomplish the feeding of the transversal and longitudinal material. Under special requirements, the simultaneous nailing of block pallets is also possible.

## nailing machine for moutage

- ◆ The nailing machine for moutage P+K type MNM 1/12/1500 is custom made for production lines. The machine is made in a way that even single parts of stringer as well as base pallets can be nailed.
- ◆ The nailing positions are auto-recognized with the position of the block.
- ◆ The automatic adjustment for the different production lines is possible without the necessity of losing time in between.





## shelf nailing machine with transversal running



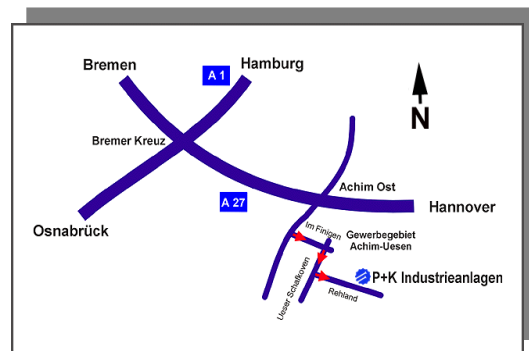
- ◆ The shelf nailing machine with transversal running, P+K type DNMQ 3/12/1500, is used for the finishing of shelf pallets with opened or closed shelf areas; predominantly with three transversal shelves.
- ◆ The programming of the machine allows the free-positioning of the upper shelves with respect to the under shelves.
- ◆ The machine's concept allows the automation of the material feeding through depots of material for the under- and upper- shelves.
- ◆ Under special requirements, the simultaneous nailing of pallet blocks-pallets simultaneously is also possible.

## nailing machine for 2-way pallets

- ◆ This nailing machine resemble the working principle of the DNMQ. However, in this machine the feeding of the material is carried out through a layer transporter.
- ◆ If it is wished, the machine can be provided with a bigger lift. This will give the possibility to work with nails of 160 mm large.
- ◆ The work with heavier materials is equally automatic; even the heavier materials do not make to lose the flexibility and high performance that the other line machines have.
- ◆ The dimensions of the product are made according to the client's conditions .



**If you need further information our team will**



## **P+K Industrieanlagen Maschinen und Service GmbH**

Rehland 6  
28832 Achim

Tel: 04202 789910  
Fax: 04202 789911

web: [www.pk-industrieanlagen.de](http://www.pk-industrieanlagen.de)  
email: [info@pk-industrieanlagen.de](mailto:info@pk-industrieanlagen.de)