

1.4 PPC5EC (Packingtable)

1.4.1 Aim and function of the machine

The PPC5 machine is an electrically driven machine operating according to the PadPak® system. The PadPak® system consists of a converter and a roll(s) of multiplied kraft paper. In the converter the paper is formed to a protective and a shock absorbing packaging material through a folding and compressing process.



1.4.2 Models and accessories

Standard machine and accessories

The standard machine consists of:

- 1 machine PPC5EC
- 1 emergency stop
- 1 remote control (keypad)
- 1 foot pedal
- 1 users documentation

Options

The following parts/devices are available as options:

- extra foot pedal
- extra remote control
- extra emergency stop
- Kartonrack
- Shelf
- extended keypad (software)

Integration in your own packaging line or system is possible.

1.4.3 Machine specifications

Dimension and weight

Dimensions:	maximum approx.
W x d x h	1600 x 2000 x 2100 mm
Weight:	approx. 310 kg
Max. sound level:	78 dB(A), DIN 45635T27

Electrical connections

- Supply	
Voltage:	230 V ± 10%
Number of conductors:	3 (phase, earth and zero)
Frequency:	50 Hz ± 1% continuously (± 2% during a short period)
Power:	1,5 kW
Max. current:	7 A during ignition
Fuse:	maximum 16 A
Other requirements:	in conformance with EN 60204-1

- Machine specifications

Microprocessor:	NBG
Paperfeed motor:	single-phase feed motor, KMF, 0,40kW, 230V, 50/60Hz.
Cut motor:	single-phase feed motor, KMF, 0,37kW, 230V, 50Hz.
Total power:	0,81 kW

Physical user conditions

Ambient temperature during operation:	+ 5 °C untill + 40 °C
Ambient temperature during transport/storage:	-25 °C untill + 55 °C
Relative humidity:	30% untill 95%, not condensing
Lighting:	normal general lighting. The machine is not fitted with lighting.
Height:	max. 1000 meters above sea level



Caution!

The machine is not suitable for use in the open air.



Caution!

The machine is not suitable for use in areas subject to explosion hazard.