



professional printing solutions

Product catalog

PSi Matrix Printer Family

Super fast, high performance printer

PP 809



Professional dot matrix printers

PP 404



PP 803



PP 405



PP 806



PP 407



PP 408



500 cps

600 cps

700 cps

1000 cps

INTRODUCTION

The professional PSi printer families PP 20X, PP 40x, PP 80x and PR9 convince with mature and green technology, a long service life and high reliability. They meet a wide range of specific application requirements and are cost-effective and flexible.

This catalog contains an overview of the individual printers and the additional options.

PRINTER OPTIONS

Not only inside the printer but also outside of it, the management of the paper is an important aspect in the reliable processing of printing tasks. The correct introduction of single sheets, continuous paper or multi-layer sets of forms is of fundamental importance for a print result of the highest quality. Correct filing of the printed pages is just as important. It is not uncommon for an inadequate paper filing system to ruin an otherwise good print result. With the optional stands, the PSi Matrix Printer not only guarantee a reliable installation of the device, but also the prerequisite for functional paper management. Integrated storage shelves for the paper supply make the automatic paper change possible without manual intervention by using two tractor cassettes. Specially developed storage shelves or output trays are designed so that even heavy sets of forms can be stored properly. Depending on the choice and printer type, this can be done on the front or on the back. An optional stacker is available for the correct filing of continuous paper, which stores the continuous paper correctly folded.

COMPLETE PRINTING SOLUTIONS FOR PROFESSIONAL USE

In combination with the optional paper feed and paper storage systems, users receive individual and specially coordinated printer solutions that ensure that different printing tasks run smoothly.

These include:

- Paper feeds specially designed for the respective printer
- Paper output systems optimized for specific applications
- Stable feet for safe installation and ergonomic operation
- Cutting functions for separating print jobs or sections
- Interface modules for connection to almost all systems
- Compatible printer emulations to supplement or replace existing printer landscapes

CONTENT

Introduction	2
Content	3
PP 404 - the Efficient one	4
PP 404 - Options	5
PP 405 - the Multifunctional	6
PP 405 - Options	7
PP 407 - the cost Rapid	9
PP 407 - Options	10
PP 408 - the cutting Rapid	12
PP 408 - Options	13
PP 803 - the Compact	15
PP 803 - Optionen.....	16
PP 806 - der multifunktional Breite	19
PP 806 - Optionen.....	20
PP 809 - the super Fast	23
PP 809 - Options	24
PP 204 - the Compact	26
PP 204 - Options	27
PP 205 - the compact Economic	28
PR9 - the Intelligent	29

PP 404 - THE EFFICIENT ONE

The high-performance printer PP 404 offers a fast and inexpensive solution for printing lists, barcodes, labels and multiple sets of forms.

The continuous printer can optionally be equipped with a manual input for single sheets. The PP 404 is designed for applications in the areas of industry, logistics, trade, banks, offices and public administrations that require reliable and economical printing. The durable 24-pin print head of the PP 404 ensures excellent print quality and extremely low printing costs. The monthly print volume is up to 20,000 pages.



PP 404

Your benefit:

- Printing Speed 500 cps (Character/Sec.)
- Throughput 470 Pages per hour
- Original + 5 High quality copies
- Tear off without losing the form
- Manual paper feed optional
- Flatbed technology guarantees high reliability thanks to a straight paper path
- Low noise level
- Automatic Gap control (AGC)
- Extremely low page costs (€ 0.0058 / page)
- Internal barcode support

PP 404 - OPTIONS

PRINTER STAND PP404/5

The robust printer stand gives the PP 404 / PP 405 the necessary stability for reliable operation. We also recommend a paper stacker for correct paper storage of the continuous forms.



Stacker Option PP 404/PP 405/PP 407/PP 408

The perfect filing system for up to 5000 continuous forms.



Manual sheet feeder

This option offers a precise placement of the single sheet and thus guarantees a safe feed.



Sound cover PP 404 / PP 405 / 407

Tailor-made sound covers are the solution for maximum performance with the lowest level of noise. The cover reduces the noise level to 39 dB and thus expands the area of application, e.g. B. on demanding office environments. But the printer itself is also protected from contamination by dust, soot, etc. in the harsh industrial environment. We also recommend ordering a stand and a paper stacker for optimal paper management. only supports continuous paper



Sound Cabinet PP 404/PP 405/407

- Attenuates up to 14 dB (A)
- Professional design
- Fully assembled delivery (no assembly on site)
- Supports continuous paper processing, also with 2 tractors
- Outward paper tray in the tray supplied
- Integrated paper feed with telescopic shelves under the printer
- Castors for easy transport (lockable)

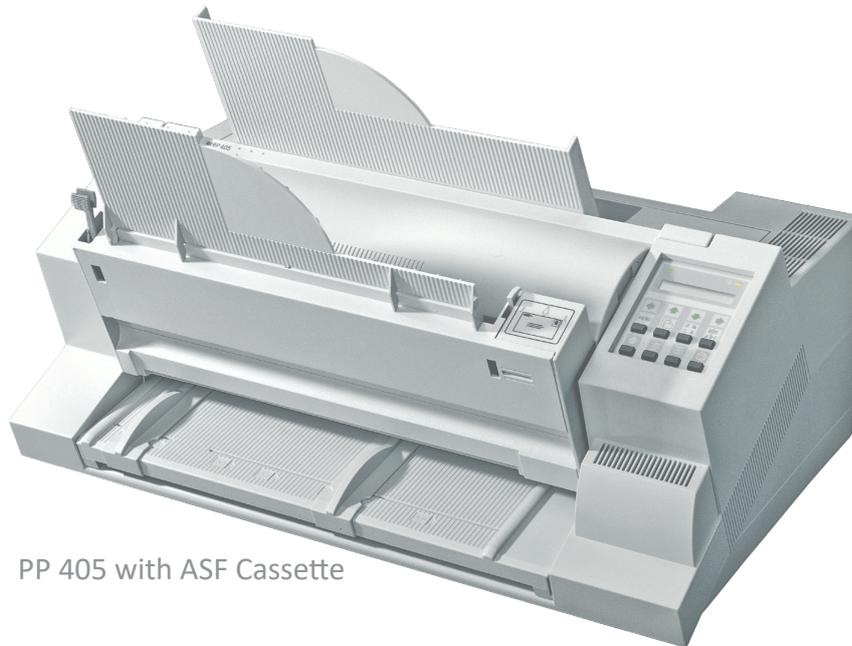


PP 405 - THE MULTIFUNCTIONAL

The multi-purpose printer PP 405 with high flexibility in paper handling, allowing to run several different applications on one printer.

Five paper inputs and three paper outputs are supporting fanfold paper, single sheets, and heavy multi-part formsets at a print speed of 600 cps (characters per second) and a throughput of 500 pages per hour. The PP 405 is one of the user-friendliest and quietest matrix printers available.

The multifunctional 24-pin high-performance printer PP 405 in flatbed technology which offers an extremely flexible paper handling and the variety of modular exchangeable interfaces (Personality Module) that enable integration into different system and network environments. It can be equipped with up to three ASF cassettes, a single-sheet feeder and continuous paper feed. Because of its low noise level makes it suitable for both office and industrial environments. Its robust print engine and an optimized longevity housing guarantee for extreme reliability in professional printing applications with typical print volumes of up to 20,000 pages per month.



PP 405 with ASF Cassette

Your benefit:

- Printing Speed 600 cps (Character/Sec.)
- Throughput 507 Pages per hour
- Original + 5 High quality copies
- Tear off without losing the form
- Manual paper support
- Optional up to 3 automatic sheet feeder (ASF)
- Flatbed technology guarantees high reliability thanks to a straight paper path
- Automatic Gap control (AGC)
- Low noise level
- Extremely low page costs (€ 0.0058 / page)
- Internal barcode support

PP 405 - OPTIONS

PRINTER STAND PP404/5

The robust printer stand gives the PP 404 / PP 405 the necessary stability for reliable operation. We also recommend a paper stacker for correct paper storage of the continuous forms.

Automatic sheet feeder (ASF)

Up to three paper cassettes can be operated on the printer at the same time. There are 3 different variants of ASF cassettes. The installation sequence depends on the length of paper to be processed. The first cassette with the shortest paper path is to be installed first, the third cassette with the longest transport path until the paper is taken over last.

ASF Cassette Typ A

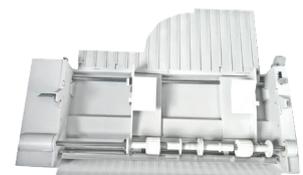
the solution for PP 405 for printing single sheets, e.g. B. Delivery notes and point-glued single form sets with up to six copies. Up to 180 sheets can be fed depending on the weight of the paper.

ASF Cassette Typ B

Reliably feeds envelopes, single sheets of cardboard and head-glued sets of forms up to 300 g / m². The capacity is z. B. for envelopes of 70 g / m² for 40 pieces.

ASF Cassette Typ C

the specialist for heavy paper. Cardboard single sheets or envelopes up to 300 g / m² and even documents with a center fold (e.g. work cards) are no problem.



Stacker Option PP 404/PP 405/PP 407/PP 408

The perfect filing system for up to 5000 continuous forms.



Sound cover PP 404 / PP 405 / 407

Tailor-made sound covers are the solution for maximum performance with the lowest level of noise. The cover reduces the noise level to 39 dB and thus expands the area of application, e.g. B. on demanding office environments. But the printer itself is also protected from contamination by dust, soot, etc. in the harsh industrial environment. We also recommend ordering a stand and a paper stacker for optimal paper management. only supports continuous paper



Sound Cabinet PP 404/PP 405/407

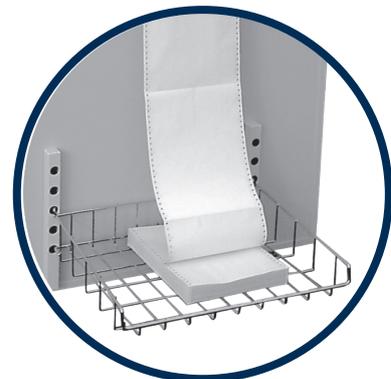
- Attenuates up to 14 dB (A)
- Professional design
- Fully assembled delivery (no assembly on site)
- Supports continuous paper processing, also with 2 tractors
- Outward paper tray in the tray supplied
- Integrated paper feed with telescopic shelves under the printer
- Castors for easy transport (lockable)



telescopic shelves



lockable castors



Paper tray

PP 407 - THE COST RAPID

The high performance fanfold printer PSi PP 407 performs 750 pages per hour at a print speed of 700 cps (characters per second). Two plug-in tractor cassettes allow comfortable paper loading.

The PP 407 is designed for continuous batch printing of lists, barcodes, labels, and multi-formsets in retail, banking, logistics, and industrial environments. By means of exchangeable interfaces (PSi Personality Modules) the printer can be easily integrated into major host systems and network environments for business and industrial applications.



PP 407

Your benefit:

- Printing Speed 700 cps (Character/Sec.)
- Throughput 762 Pages per hour
- Original + 5 High quality copies
- Tear off without losing the form
- Optional paper stacker for precisely page storage of continuous paper with a capacity of up to 5000 sheets on a stack.
- Flatbed technology guarantees high reliability thanks to a straight paper path
- Extremely low page costs (€ 0.0058 / page)
- Internal barcode support
- Automatic Gap control (AGC)
- Optional sound insulation kit for additional noise reduction by approx. 75%

PP 407 - OPTIONS

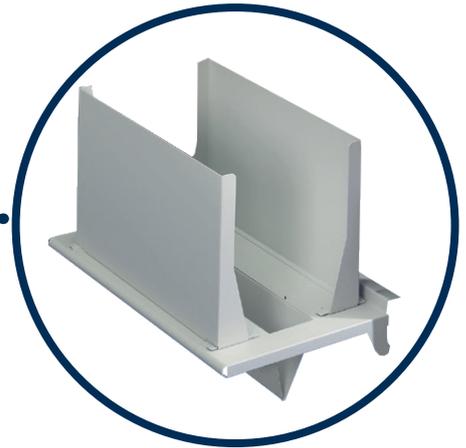
PRINTER STAND PP 407 / PP 408

The robust printer stand gives the PP 407 / PP 408 the necessary stability for reliable operation. We also recommend a paper stacker for correct paper storage of the continuous forms.



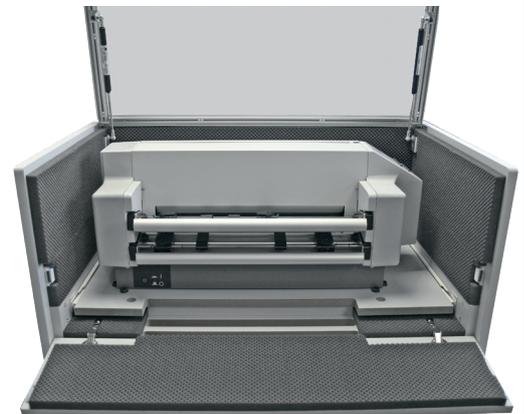
Stacker Option PP 404/PP 405/PP 407/PP 408

The perfect filing system for up to 5000 continuous forms.



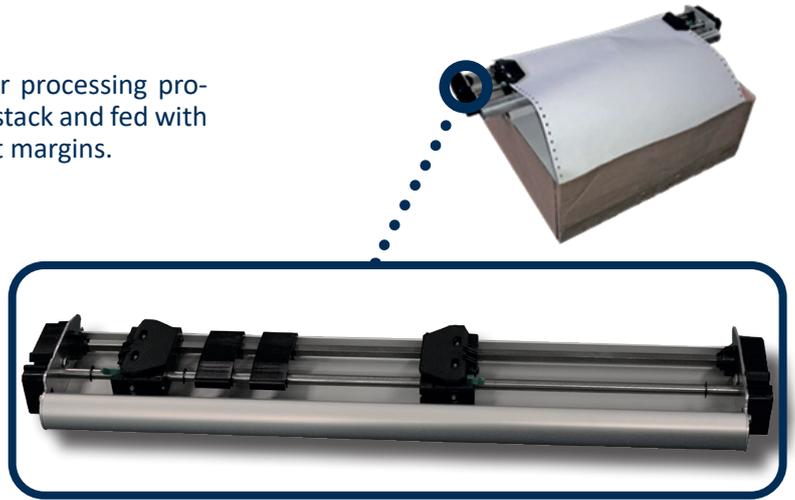
Sound cover PP 404 / PP 405 / PP 407

Tailor-made sound covers are the solution for maximum performance with the lowest level of noise. The cover reduces the noise level to 39 dB and thus expands the area of application, e.g. B. on demanding office environments. But the printer itself is also protected from contamination by dust, soot, etc. in the harsh industrial environment. We also recommend ordering a stand and a paper stacker for optimal paper management.



Tractor cassette PP407 / PP 408

Additional tractor cassettes facilitate the paper processing process. The paper can be preloaded on the paper stack and fed with the tractor cassette especially with different left margins.



Sound cabinet PP 407 / PP 408

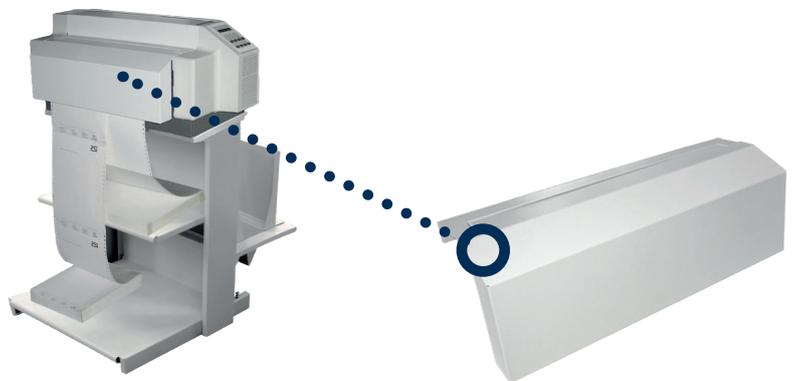
- Attenuates up to 14 dB (A)
- Professional design
- Fully assembled delivery (no assembly on site)
- Supports continuous paper processing, also with 2 tractors
- Outward paper tray in the tray supplied
- Integrated paper feed with telescopic shelves under the printer
- Castors for easy transport (lockable)



Silent Kit PP 407 / PP 408

Optional sound insulation kit for additional noise reduction by approx. 75%

- Space-saving noise insulation solution for spatial delimitation
- Unrestricted operating sequences for paper loading, ribbon changes, maintenance, etc.
- Easily retrofitted for the printer models PP 407 and PP 408
- Cost-effective solution



PP 408 - THE CUTTING RAPID

In addition to the same high printing speed as its „brother“ PP 407, the PP 408 also offers an integrated cutter and thus ultimately achieves more flexibility in paper handling.

Two variable feed cassettes allow independent, convenient loading of the paper. In addition, the printer offers an integrated paper cutter, which enables the output of continuous paper as well as single sheet sections in a variety of formats. Therefore, a fully automatic paper source change is also possible.

Using the exchangeable interfaces (PSi Personality Module), the printers can be easily and reliably connected to all common network and host systems. In addition, available options ensure the safe storage of cut print sections as well as the continuous paper with large print volumes in a paper stacker.



PP 408

Your benefit:

- Printing Speed 700 cps (Character/Sec.)
- Throughput 762 Pages per hour
- Original + 5 High quality copies
- Tear off without losing the form
- Internal Cutting device
- Optional paper stacker for precisely page storage of continuous paper with a capacity of up to 5000 sheets on a stack.
- Optional paper stacker for cutted sheets
- Flatbed technology guarantees high reliability thanks to a straight paper path
- Extremely low page costs (€ 0.0058 / page)
- Internal barcode support
- Automatic Gap control (AGC)
- Optional sound insulation kit for additional noise reduction by approx. 75%

PP 408 - OPTIONS

PRINTER STAND PP 407 / PP 408

The robust printer stand gives the PP 407 / PP 408 the necessary stability for reliable operation. We also recommend a paper stacker for correct paper storage of the continuous forms.



Stacker Option PP 407 / PP 408

The perfect filing system for up to 5000 continuous forms.



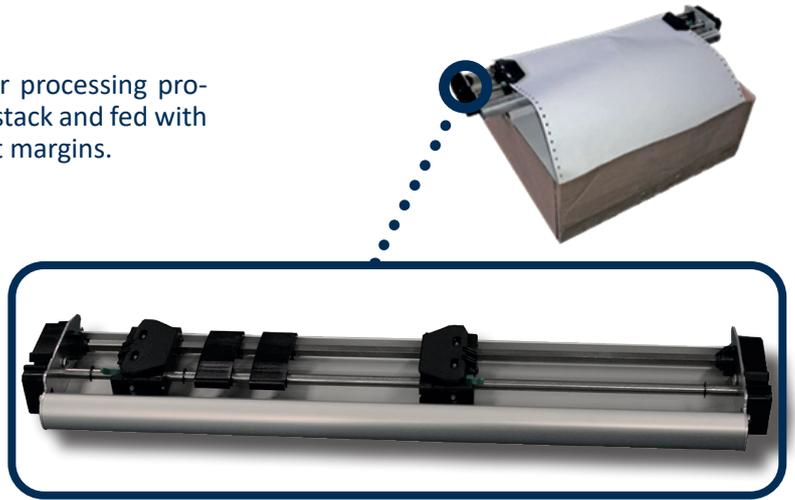
Cut sheet tray PP 408

The Cut Sheet Tray PP 408 simplifies the removal of individually cut pages. The recording capacity depends on the paper used and is, for example, 450 pages for 80 g / m² paper. The paper length can be a maximum of 14 inches.



Tractor cassette PP407 / PP 408

Additional tractor cassettes facilitate the paper processing process. The paper can be preloaded on the paper stack and fed with the tractor cassette especially with different left margins.



Sound cabinet PP 407 / PP 408

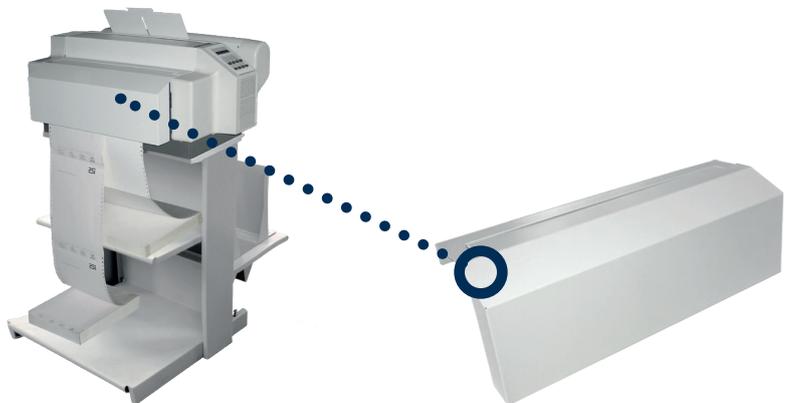
- Attenuates up to 14 dB (A)
- Professional design
- Fully assembled delivery (no assembly on site)
- Supports continuous paper processing, also with 2 tractors
- Outward paper tray in the tray supplied
- Integrated paper feed with telescopic shelves under the printer
- Castors for easy transport (lockable)



Silent Kit PP 407 / PP 408

Optional sound insulation kit for additional noise reduction by approx. 75%

- Space-saving noise insulation solution for spatial delimitation
- Unrestricted operating sequences for paper loading, ribbon changes, maintenance, etc.
- Easily retrofitted for the printer models PP 407 and PP 408
- Cost-effective solution
-



PP 803 - THE COMPACT

The PP 803 is one of the fastest dot matrix printers in its compact design class. With its throughput of 500 pages per hour the printer offers well-known high PSi performance while requiring only little space.

The PP 803 printer offers a professional solution for heavy duty, flexible, cost-efficient printing. The rugged metal design, the paper run control, and the ribbon run control guarantee reliable unattended printing in e.g. logistics, in industrial and administrative applications, in retail or in travel agencies.

Up to two Tractor Cassettes and the Auto-Tear-off function make the handling of fanfold paper as easy as possible. The ultra precise registration with Intellidrive™ – Technology allows perfectly to fill-in pre-printed forms such as shipping documents and tickets with crisp letters and barcodes with highest readability. The Automatic Gap Control (AGC) allows to print on paper up to 1mm (0.04 inch) thickness and transport paper with a thickness up to 2 mm (0.08 inch).

Thanks to the flatbed-design, form sets of up to 9 copies (1+8) are no problem. With its proven connectivity concept (PSi Personality Modules) the PP 803 is prepared for any network environment



PP 803

Your benefit:

- Printing Speed 600 cps (Character/Sec.)
- Throughput 500 Pages per hour
- Original + 8 High quality copies
- Tear off without losing the form
- Integrated or optional retrofittable paper cutter
- Optional paper stacker (back or front) for cut forms and single sheets
- Flatbed technology guarantees high reliability thanks to a straight paper path
- Internal barcode support
- Optionale QR-Code Emulation
- Automatic Gap control (AGC)

PP 803 - OPTIONEN

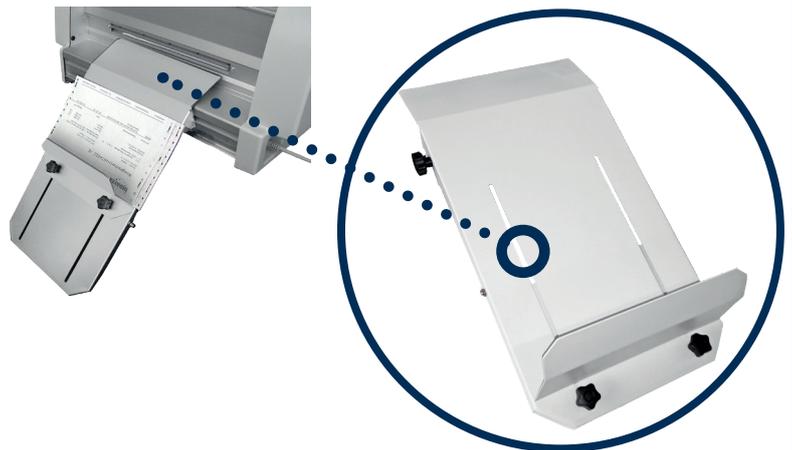
PRINTER STAND PP 803

The robust printer stand gives the PP 803 the necessary stability for reliable operation. We also recommend a paper stacker for correct paper storage of the continuous forms.



Stacker Option Rear PP 803 / PP 806

The Cut Sheet Tray REAR for PP 803/806 simplifies the removal of single sheets or cut sections or pages. The capacity depends on the paper used and is e.g. 250 pages for 80 g / m² paper for paper lengths of 4 to 12 inches.



Stacker Option Front PP 803

The Cut Sheet Tray FRONT for PP 803 simplifies the removal of single sheets or cut sections or pages. The recording capacity depends on the paper used and is e.g. 150 pages for 80 g / m² paper. The upper tractor cannot be used when it is placed towards the front, as it is inserted into the upper tractor mount.



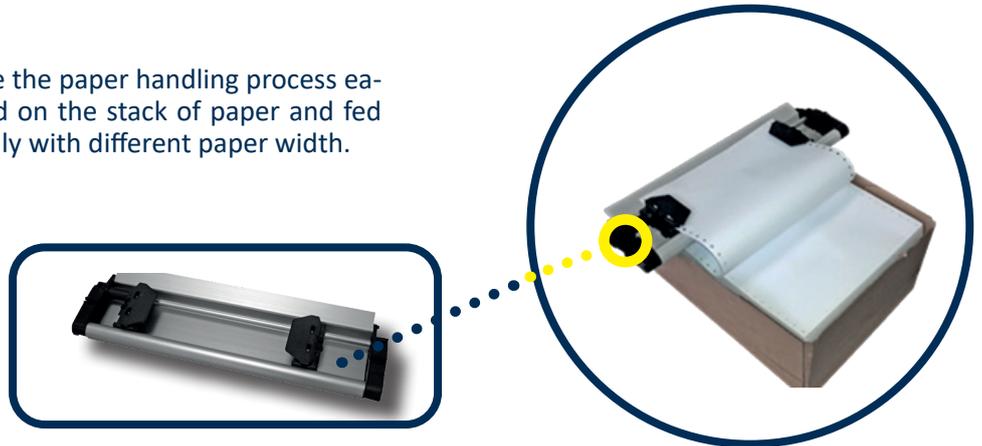
Manual sheet feeder PP 803

This option for PP 803 enables manual feeding of single sheets. Depending on the setting, the material can be returned to the feeder or to the rear.



Traktor cassette PP 803

Additional tractor cassettes make the paper handling process easier. The paper can be preloaded on the stack of paper and fed with the tractor cassette especially with different paper width.



Sound Cover PP 803

- Attenuates up to 10 dB (A)
- Professional design
- Extendable base plate
- 2 paper feed openings (feed slots)
- Integrated tear-off edge
- Cutting function with single sheet output at the rear possible
- Installation takes place on the printer stand
- Openings for system connections

Info: only supports continuous paper



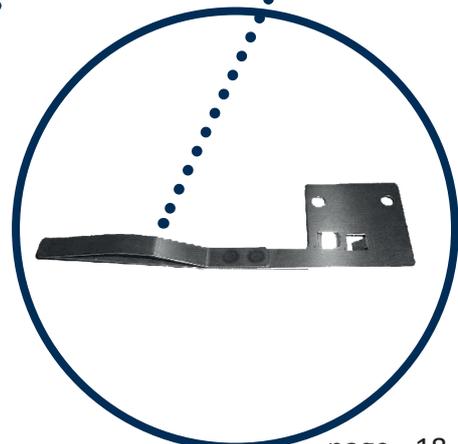
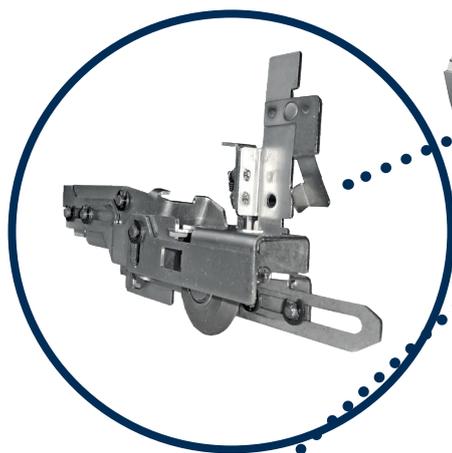
Sound Cabinet PP 803

- Attenuates up to 14 dB (A)
- Professional design
- Fully assembled delivery (no assembly on site)
- Supports continuous paper processing, also with 2 trays
- Outward paper tray in the tray supplied
- Integrated paper feed with telescopic shelves under the printer
- Castors for easy transport (lockable)



Cutter Option PP 803

A cutter to be integrated extends the functionality of the PP 803. The PP 803 opens up many applications in the logistics and service sector, in which forms have to be cut unattended. Automatic output of print documents in the form of weighing documents, labels, registrations or work cards are possible without any problems.



PP 806 - DER MULTIFUNKTIONAL BREITE

With its superior features the PP 806 typifies the today's state of the art matrix printer design. The rugged metal design, the paper run control and the ribbon run control guarantee reliable unattended printing

The PP 806 is the professional solution for heavy duty, flexible, cost-efficient printing. This multi-purpose printer can take advantage of up to 6 different paper inputs for fanfold and cut sheet paper. : Two removable tractor cassettes for fanfold paper, one manual front insertion for cut sheets and three optional sheet feeders for flexible printing. With its proven connectivity concept (PSi Personality Modules) the PP 806 is prepared for any network environment.

With its new engine kernel design the PP 806 stands out by ultra precise registration on every page. The high print speed of up to 700 cps and a throughput of up to 580 pages/hour fulfil also professional requirements. The cost per page of the PP 806 is one of the lowest in its class.



PP 806

Your benefit:

- Printing Speed 700 cps (Character/Sec.)
- Throughput 580 Pages per hour
- Original + 6 High quality copies
- Tear off without losing the form
- Optional up to 3 automatic sheet feeder (ASF)
- Optional paper stacker (back or front) for cut forms and single sheets
- Flatbed technology guarantees high reliability thanks to a straight paper path
- Internal barcode support
- Optionale QR-Code Emulation
- Automatic Gap control (AGC)

PP 806 - OPTIONEN

PRINTER STAND PP 806 / PP 809

The robust printer stand gives the PP 806 / PP 809 the necessary stability for reliable operation. We also recommend a paper stacker for correct paper storage of the continuous forms.



Stacker Option Rear PP 803 / PP 806

The Cut Sheet Tray REAR for PP 803/806 simplifies the removal of single sheets or cut sections or pages. The capacity depends on the paper used and is e.g. 250 pages for 80 g / m² paper for paper lengths of 4 to 12 inches.



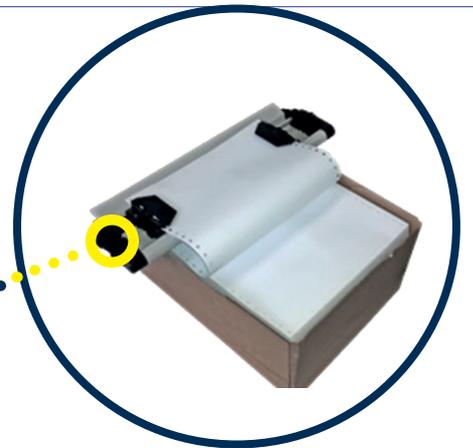
Stacker Option Front PP 806

The Cut Sheet Tray FRONT for PP 806 simplifies the removal of single sheets. The recording capacity depends on the paper used and is e.g. 150 pages for 80 g / m² paper. The upper tractor cannot be used when it is placed towards the front, as it is inserted into the upper tractor mount.



Tractor cassette PP 806 / PP 809

Zusätzliche Tractorcassetten erleichtern den Papierverarbeitungsvorgang. Das Papier kann auf dem Papierstapel vorgeladen und mit der Tractorcassette speziell bei verschiedenen linken Rändern zugeführt werden.



Sound Cover PP 806 / PP 809

- Attenuates up to 10 dB (A)
- Professional design
- Extendable base plate
- 2 paper feed openings (feed slots)
- Integrated tear-off edge
- Cutting function with single sheet output at the rear possible
- Installation takes place on the printer stand
- Openings for system connections

Info: only supports continuous paper



Sound Cabinet PP 806 / PP 809

- Attenuates up to 14 dB (A)
- Professional design
- Fully assembled delivery (no assembly on site)
- Supports continuous paper processing, also with 2 tractors
- Outward paper tray in the tray supplied
- Integrated paper feed with telescopic shelves under the printer
- Castors for easy transport (lockable)



Automatic sheet feeder (ASF)

Up to three paper cassettes can be operated on the printer at the same time. There are 3 different variants of ASF cassettes. The installation sequence depends on the length of paper to be processed. The first cassette with the shortest paper path is to be installed first, the third cassette with the longest transport path until the paper is taken over last.

ASF Cassette Typ A

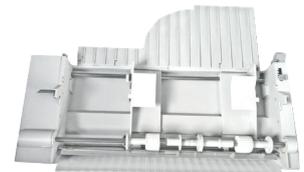
the solution for PP 405 for printing single sheets, e.g. B. Delivery notes and point-glued single form sets with up to six copies. Up to 180 sheets can be fed depending on the weight of the paper.

ASF Cassette Typ B

Reliably feeds envelopes, single sheets of cardboard and head-glued sets of forms up to 300 g / m². The capacity is z. B. for envelopes of 70 g / m² for 40 pieces.

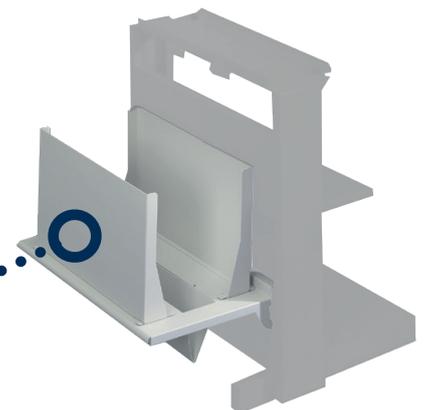
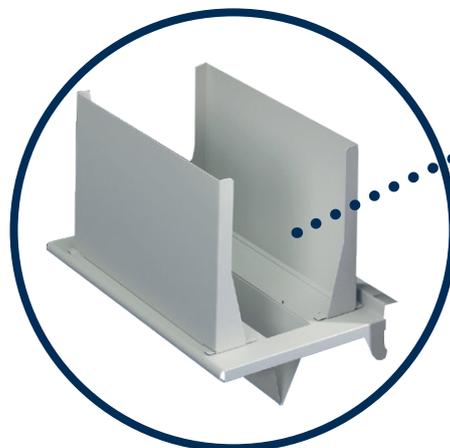
ASF Cassette Typ C

the specialist for heavy paper. Cardboard single sheets or envelopes up to 300 g / m² and even documents with a center fold (e.g. work cards) are no problem.



Stacker Option PP 806 / PP 809

The perfect filing system for up to 5000 continuous forms.



PP 809 - THE SUPER FAST

The PP 809 is one of the fastest dot matrix printers in the world. With a throughput of 800 pages per hour and a performance of 500 lpm (lines per minute) the PP 809 combines the performance of a line printer with the flexibility of a matrix printer.

Two accessible tractor cassettes offer high flexibility for the print production. The precise print registration allows to print also on multi-part form sets with high speed and accuracy. The rugged design and the Intellidrive™ Technology guarantee reliable unattended printing and a workload of up to 40,000 pages per month.

The extensive program of interfaces (PSi Personality Modules) provides for integration into major host and network environments.



PP 809

Your benefit:

- Printing Speed 1000 cps (Character/Sec.)
- Throughput 800 Pages per hour
- Original + 6 High quality copies
- Tear off without losing the form
- Flatbed technology guarantees high reliability thanks to a straight paper path
- Internal barcode support
- Optionale QR-Code Emulation
- Automatic Gap control (AGC)

PP 809 - OPTIONS

PRINTER STAND PP 806 / PP 809

The robust printer stand gives the PP 806 / PP 809 the necessary stability for reliable operation. We also recommend a paper stacker for correct paper storage of the continuous forms.



Tractor cassette PP 806 / PP 809

Zusätzliche Tractorcassetten erleichtern den Papierverarbeitungsvorgang. Das Papier kann auf dem Papierstapel vorgeladen und mit der Tractorcassette speziell bei verschiedenen linken Rändern zugeführt werden.



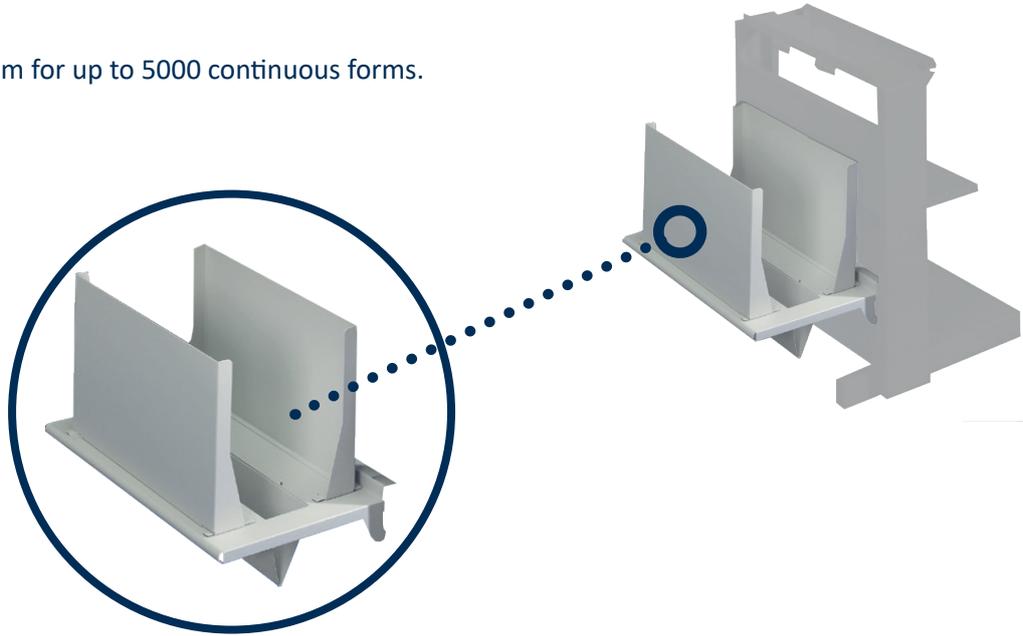
Sound Cover PP 806 / PP 809

- Attenuates up to 10 dB (A)
- Professional design
- Extendable base plate
- 2 paper feed openings (feed slots)
- Integrated tear-off edge
- Cutting function with single sheet output at the rear possible
- Installation takes place on the printer stand
- Openings for system connections



Stacker Option PP 806 / PP 809

The perfect filing system for up to 5000 continuous forms.



Sound Cabinet PP 806 / PP 809

- Attenuates up to 14 dB (A)
- Professional design
- Fully assembled delivery (no assembly on site)
- Supports continuous paper processing, also with 2 tractors
- Outward paper tray in the tray supplied
- Integrated paper feed with telescopic shelves under the printer
- Castors for easy transport (lockable)



PP 204 - THE COMPACT

The new matrix printer family PP 20x allows companies the economic entry into professional high-speed matrix printing.

The 24-wire matrix printer PP 204 convinces with high printing speeds of up to 400 cps (characters per second) at 10 cpi (characters per inch) and 319 pages per hour. Thanks to the long-living print head (400 million strokes per wire) and ribbon cartridge (5 million characters) the printing costs are extremely low with 0.25 Cent per page.

19 resident character fonts, 9 scalable fonts, precise barcode printing and up to 5 copies guarantee for high flexibility and quality in demanding applications, like office, administration, logistics, and industry. Up to 128 Kbytes of memory space are available to store data and fonts.

In addition to the fanfold paper input the printers offers also the possibility to insert cut sheets. A „parking function“ for fanfold paper makes switching between both options very easy.

The printers' design is extremely compact with 415 x 330 x 120 mm/WxDxH. With only max. 49 dB(A) the noise level is very low compared to other matrix printers. The MTBF (Meantime between Failure) of 20,000 hours guarantees for highest reliability



PP 204

Your benefit:

- Printing Speed at 12 cpi HSD: 570 cps / DQ: 414 cps
- Printing Speed at 10 cpi HSD 400 cps
- Throughput 319 Pages per hour
- Original + 4 High quality copies
- Super quiet at a maximum of 49 dB (A)
- Tear off without losing the form
- Internal barcode support

PP 204 - OPTIONS

PRINTER STAND PP 204

The robust base gives the PP 204 the stability it needs for reliable operation.



Ethernet Interface (AK-Nord XT-Mikro)

Power supply
PIN 18 der Centronics

Connections
1x 36 Pol Centronics Connector
1x Ethernet 10/100Mbit RJ45

Supported protocols
IPv4, TCP, UDP, FTP, TFTP, ICMP, ARP, SNMP, LPR, DHCP, BOOTP,
DNS, TELNET, HTML, http, DYNDNS, SMTP, POP3, SYSLOG, IPv6,
NDP, ICMPv6, DHCPv6, TCPv6, UDPv6, Netbios-NS, LLMNR, Ze-
roConfig -APIPA -AutoIP, IP-Multicast, AK-M2M, SSL 3.0, TLS1.0,
TLS1.1, TLS1.2, IEEE802.1x



PP 204 / PP 205

PP 205 - THE COMPACT ECONOMIC

Compared to the smaller PP 204, the broader printing width of the PP 205 offers some additional options for applications like e.g. in logistics.

The 24-wire matrix printer PP 204 convinces with high printing speeds of up to 400 cps (characters per second) at 10 cpi (characters per inch) and 319 pages per hour. Thanks to the long-living print head (400 million strokes per wire) and ribbon cartridge (5 million characters) the printing costs are extremely low with 0.25 Cent per page.

19 resident character fonts, 9 scalable fonts, precise barcode printing and up to 5 copies guarantee for high flexibility and quality in demanding applications, like office, administration, logistics, and industry. Up to 128 Kbytes of memory space are available to store data and fonts.

In addition to the fanfold paper input the printer offers also the possibility to insert cut sheets. A „parking function“ for fanfold paper makes switching between both options very easy.

The printer's design is extremely compact with 570 x 330 x 120 mm/WxDxH. Due to its broader printing width the PP 205 offers some additional options for application compared to the PP 204, like e.g. in logistics with its often extremely wide form sets.

With only max. 49 dB(A) the noise level is very low compared to other matrix printers. The MTBF (Mean-time between Failure) of 20,000 hours guarantees for highest reliability.



PP 205

Your benefit:

- Printing Speed HSD: 537 cps / DQ: 432 cps
- Throughput 360 Pages per hour
- Printing width: 136 Char. at 10 cpi, 163 Char. at 12 cpi
- Original + 4 High quality copies
- Super quiet at a maximum of 49 dB (A)
- Tear off without losing the form
- Internal barcode support

PR9 - THE INTELLIGENT

The PSi PR9 is a new multifunktional passbook printer for banking, public authorities, health care and industrial applications.

For the printing of documents matrix printers are still first choice. Reliability, a long life-cycle, extremely low printing costs and printing copies are the crucial points.

Latest printing technology makes the PR 9 the ideal solution for applications in Doctors' offices, hospitals, banking, authorities, post offices, telecommunication, travel industry like railway stations/aviation and many more. Here, its most important advantages are:

- Functional design
- Easy handling (double spaced LCD display with 20 columns each)
- High stability and reliability

Features like auto alignment, auto border and the automatic adjustment according to the printing thickness makes printing of documents with up to 7 copies extremely easy and reliable – no matter where the operator positions the paper. This is an enormous advantage for e.g. counter applications.



PR9

Your benefit:

- Small footprint
- Automatic paper edge detection and alignment
- Automatic paper thickness adjustment for optimal printing results
- Printing Speed 570 cps (10 cpi)
- Printig Width 94 Char. at 10 cpi
- Original + 6 High quality copies
- Internal barcode support