

AUTOMATED PICKING SYSTEMS



Keep on moving



Economic, demand-oriented system solutions

Speed and quality to improve your order picking

SSI SCHÄFER PEEM automated picking systems provide for automatic and reliable picking of complex orders within the shortest time.

Extremely fast order handling at the highest quality level even at top load times guarantees maximum productivity and optimal material flow in your warehouse.

Our different system types may be combined and used for all common product groups and types of goods.

Our automatic picking systems are ideally adapted to the conveying systems and other components of our production. Thanks to precise data analyses we are able to determine the picking system best suited to your requirements, as well as the optimization potential existing in your warehouse.



Benefits

- High productivity at top load times
- High profitability thanks to less time-intensive manual picking activities
- Constant high quality and failure protection even at top load times
- Efficient use of space (thanks to high product density)
- Extremely simple maintenance thanks to flexible adjustment of product channels
- Easy integration with existing systems
- Ideal conditions for extension thanks to modular structure



Technical key data

Type of automate	Channel length in cm	Dispensing speed pieces/sec	Average number of products/ channel	Average number of channels per m ²	Average number of articles per m ²
Fast mover					
S-Pemat	160	4	64	19	1.216
Multi-Pemat	80	4	31	38	1.178
SZ-Pemat	160	3	30	9	270
Medium mover					
SFC-Pemat	160	3	64	18	1.152
MFC-Pemat	80	3	31	36	1.116
K-Pemat	300	2	25	39	975
Slow mover					
L-Pemat	100	1	8	223	1.784

System groups

Highest performance and productivity by choosing the system optimally suited to your requirements. We work out your individual solution according to the type and turnover rate of your products.

FOR FAST MOVERS: 50 to 350 pieces/article/day

S-Pemat: with straight and inclined product channels on one level

Multi-Pemat: with straight and inclined product channels on two levels per module side, for products of higher weight

FOR MEDIUM MOVERS: between 5 and 50 pieces/article/day

SFC-Pemat: with straight and inclined product channels on one level and one channel control per 8 product channels

MFC-Pemat: with straight and inclined product channels on two levels per module side and one channel control per up to 8 product channels



K-Pemat: Picking flow rack with crooked or straight product channels and gravity dispensers activated by compressed air

FOR SLOW MOVERS: less than 5 pieces/article/day

L-Pemat: With sheet steel trays inclined at an angle of 30 degrees, divided in product channels of either 0.6 or 1 m length and equipped with adjustable gravity dispensers activated by compressed air.

Double filling point

- Meeting highest performance requirements
- Simple filling of totes of different heights and widths
- Simple, delicate tote handling at filling point

SSI SCHÄFER PEEM – The world's leading specialist when it comes to economic overall solutions for warehousing, materials handling and order picking systems.

- ▶ Logistic Concepts
- ▶ Conveying Systems
- ▶ Automated Picking Systems
- ▶ Tote Handling Systems
- ▶ Paper Handling Systems
- ▶ Paperless Picking Systems
- ▶ Sorting and Shipping Systems
- ▶ Logistics Software
- ▶ Customer Service & Support