

Maxipacker RS96



A new generation of system Maxipacker





Maximum use of warehouse volume, while maintain flexibility and handling capacity – the concept of EAB Maxipacker.

Maxipacker is a patented shuttle for handling pallets in a high density racking. Unlike other high density racking where it is necessary to drive into the racking with the truck or invest in expensive special trucks, Maxipacker can collect or stack the pallet.

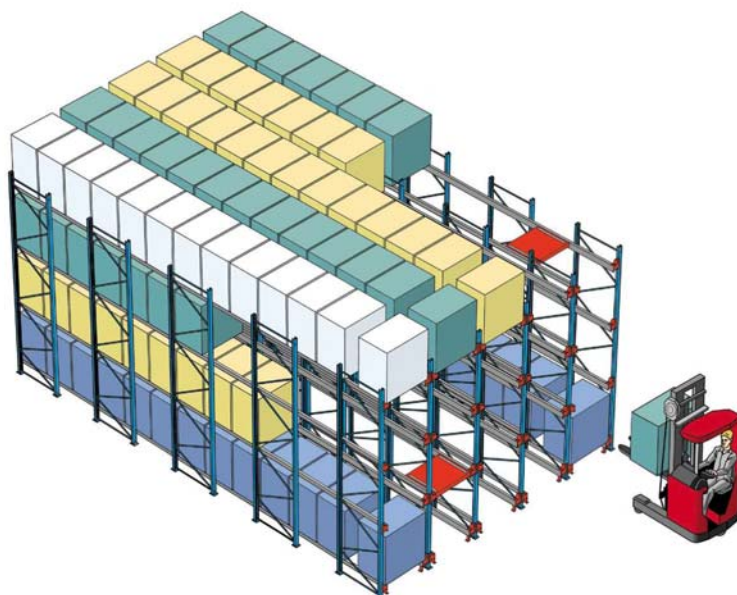
The Maxipacker works via remote control. Photocells guarantee that it always goes to the correct position in the channel. The very same radio transmitter can control one or more Maxipackers.



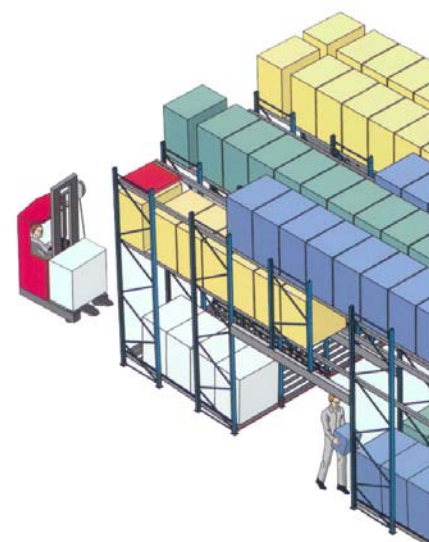
1. Bottom of Maxipacker designed for safe handling
2. Open cover for battery changing
3. Remote control



FILO-HANDLING

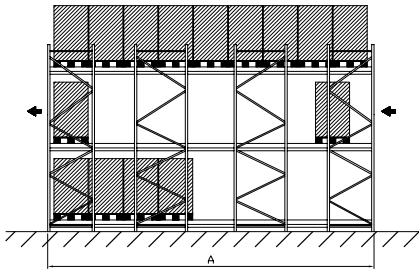
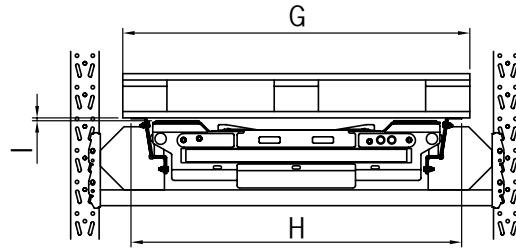
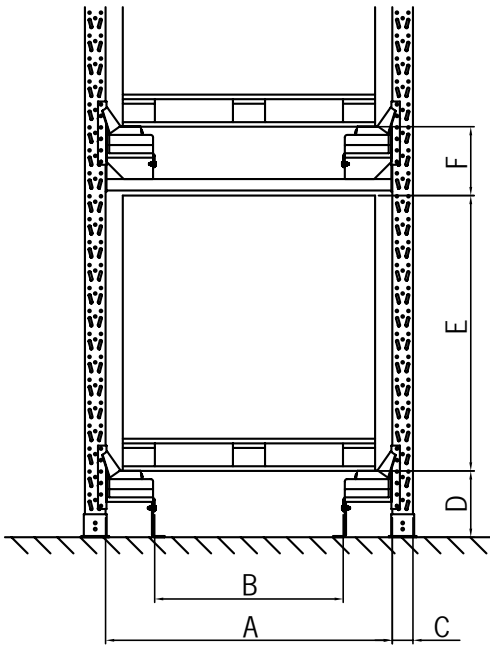


INTEGRATED ORDER PICKING



Frontview levels racking system

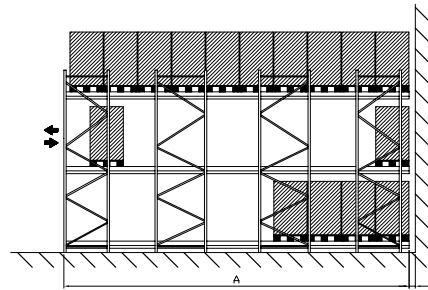
A. Section dimension	1350-1650 mm
B. Free dimension between rails	922 mm
C. Upright width	90 mm alt. 110 mm
D. Lowest level above floor	300 mm
E. Pallet height	
F. Minimum distance between the pallets	300 mm
G. Pallet width	1200 mm
H. Width over rail	1148 mm
I. Clearance	9 mm



Sideview – depth of channel Fifo

(first in, first out)

A Depth $(n \times (\text{pallet depth} + 20 \text{ mm})) + 300 + 300 \text{ mm}$



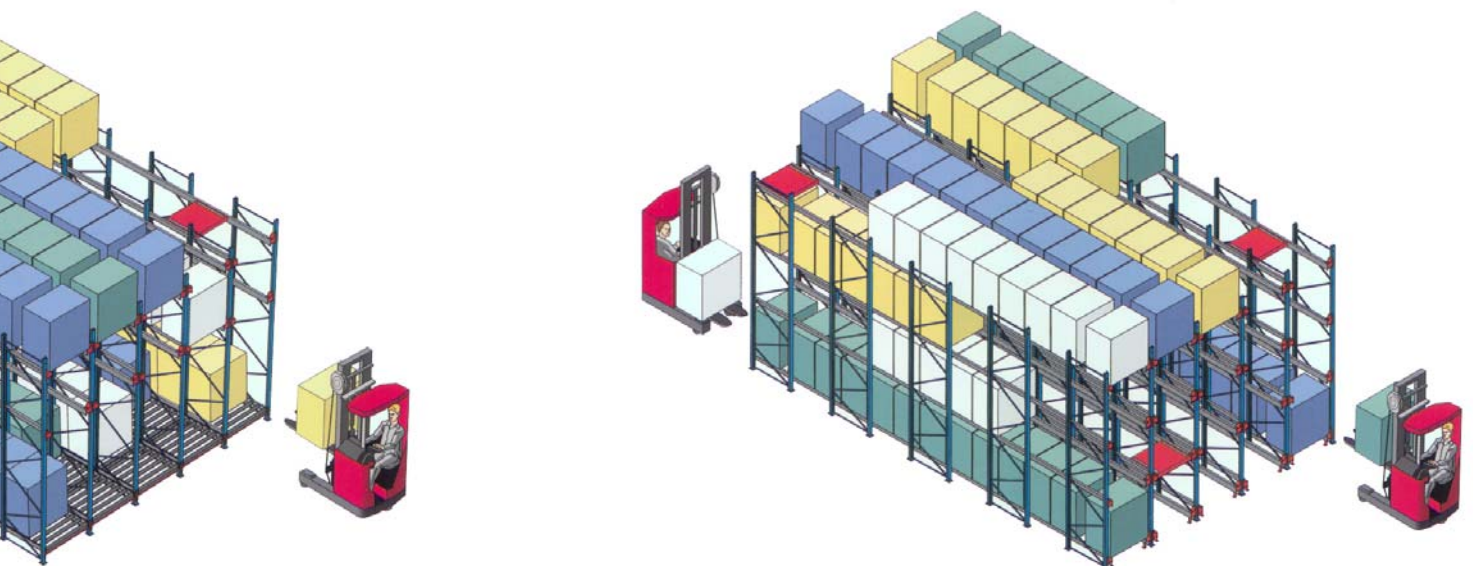
Sideview – depth of channel Filo

(first in, last out)

A Depth $(n \times (\text{pallet depth} + 20 \text{ mm})) + 300 \text{ mm}$

B Free space behind racking: 50 mm

FIFO-HANDLING



Technical details		RS96-1000	RS96-1500
Power unit		electrical, battery	electrical, battery
Rated capacity	kg	1000	1500
Travel speed, with load	m/s	0,65	0,65
Travel speed, without load	m/s	0,95	0,65
Drive motor	kW	0,16	0,16
Lift motor	kW	0,16	0,16
Battery			
Battery type		gel-acid lead battery	gel-acid lead battery
Battery capacity	V/Ah	24/50	24/50
Charging time	h	<8	<8
Battery weight	kg	2x24	2x24
Battery charger			
Power supply	V/A	230/10	230/10
Remote control			
Frequency	MHz	433	433
Power supply	V/mA	12-24 DC/100	12-24 DC/100

Dimensions	mm	
h1 Lift height chassi	21	21
h2 Chassis, height	213	213
h3 Fork channel, height	24	24
b1 Chassis width	1024	1024
b2 Width between lifting beam	718	718
b3 Fork channel width	450	450
b4 Chassis width	890	890
e Lifting beam width	120	120

Dimension - depending on pallet size			
Pallet size	1200x800	1200x1000	1200x1000/800
I1 Chassis length	840	1040	1040
I2 Chassis, length incl.bumpers	750	950	950
I3 Lifting beam length	920	1120	1120
Weight without battery	170	180	180

