

Technical specifications DZPA 1165

The double floor palletiser handles simultaneously 2 different products (loose, strapped or foil shrunk) from 2 lines on 2 levels

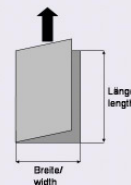
Products
Loose bundles
Loose, foil shrunk bundles
Foiled and strapped bundles

The bundles should be in good shape.

Wire stitched thin products should be at least double the height of the wire and should be neatly pressed at the spine.

The products run into the palletiser with the small side leading.

Product width 170 - 300 mm
Product length 200 - 360 mm,
optional 420 mm
Bundle height 50 - 300 mm
Bundle weight 2 – 30 kg



Pallet format	1165 x 1165 Australian chep pallet	The pallets should be in good shape Only 1 pallet size can be used at 2 lines at the same time.
Pallet height	max. 1400 mm including pallet	
Height empty pallet	Min. 130 mm – max. 150 mm	
Weight full pallet	max. 1500 kg	
Weight per layer	max. 280 kg	
Misalignment	max. 80 mm	Misalignment is possible with strapped or foiled products, with loose products with limitations.
Interleaving sheets	Craft paper, air teight 200 g/m ² Size 70 cm x 100 cm	
speed	max. 34 cycle/min. for strapped, foiled bundles max. 25 cycle/min. for strapped products with only one line running.	
Max. number layers/min	3 (both lines together)	
Max. number pallets/h.	30	
Inlet height palletiser	lower 870 mm upper 1980 mm	
Outlet height palletiser	Approx. 320 mm	

machine construction
drive

voltage
security

Air pressure
Air consumption
controlling

Palettiser programming

Solid steel

Complete drive with 14 engines
total 8,5 kW 1/3 Phase (with zero conductor $\pm 5\%$)
400 V / NPE, 50 Hz

3 x 20 A, slow blow fuse

min. 6 bar

max. 0,35 Nm³/min, unoiled dry air

Central control panel for automatic operation or
manual operation including emergency stop.

Computer control with keyboard and monitor for user
friendly programming.

