



Air

ErgoPack Air 712-580 / 725-580 / 740-580

Ergonomic pallet strapping system for raised pallets.

Raised pallets can be strapped in an ergonomic way, standing upright and without bending down with the height adjustable „ErgoPack Air“. The patented free-floating double ChainLance makes this possible. The double ChainLance is free adjustable up to a height of 580 mm. Through ultrasonic sensors the Air system automatically detects pallet width.

For strapping pallets on: conveyor lines, lifting tables, all kinds of trolleys etc.

Dimensions:

Incl. control panel	without control panel
Width: 1360 mm	1340 mm
Depth: 1240 mm	1120 mm

Height min. (height adjustment fully down):	1600 mm
Height max. (height adjustment fully up):	1930 mm
Weight: 280 kg (incl. battery and sealing head, excl. strap)	

Completely ready for use, incl. sealing head and battery pack, without strap

Maximum pallet dimensions:

Width: 2,40 m*, Height: 2,00 m

* Self-floating up to 2,00 m,
for longer settings support point between 1,0 m and 1,8 m needed

Minimum clearance:	50 mm
Minimum width:	180 mm

Maximum vertical height between floor and pallet:

580 mm (lift extension up to 680 mm is possible optionally)
electrical, free height adjustment, 5 height positions can be saved

Operating voltage:	24 V DC
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Setting of pallet width:

- a) manually via keyboard
- b) automatic detection of pallet width by ultrasonic sensor system

Display:

4,3 inch colour display
with a special foil keyboard for handling with work gloves

Charger: special ErgoPack Dual 3-Step Charger (2x12 V)

Battery:

24 V DC, lead-acid-battery, up to 500 recharges, charging time about 8-9 hours,
up to 500 strappings per charge

Double ChainLance:

Consisting of:

1. Guiding ChainLance: high tensile, fibre-glass reinforced, rigid back,
self lubricating and maintenance free special chain

2. Support ChainLance: special chain lance rigid back, made of high tensile aluminium
u-profiles. Joints made of alloyed steel bolts and maintenance free and self lubricating
sinter bronze bearing bushes.

Sealing head:

ErgoPack Air 712-580:	9 to 13 mm strap width, tension force: 150-1.200 N
ErgoPack Air 725-580:	12 to 16 mm strap width, tension force: 400-2.500 N
ErgoPack Air 740-580:	16 to 19 mm strap width, tension force: 400-4.000 N