

# Ergonomic pallet strapping systems with the worldwide unique and patented chainlance.

**ergonomic - easy - efficient**



Strapping without bending – comfortable while standing in ideal working height!

With the mobile strapping systems of ErgoPack different sized pallets can safely and comfortably being strapped with plastics straps – standing upright, without bending and walking around the pallet. The patented ChainLance which is guiding the strap below the pallet, upwards at the opposite side and directly into the hands of the user makes this possible.

This makes the pallet strapping system very healthy for the back – and can thus fore being used of people already suffering back pains. The “campaign for a healthier back” (“Aktion Gesunder Rücken –AGR e.V.”) a merger of the two biggest German back associations, is confirming this. After an extensive examination through experts of the AGR have been granting the ErgoPack pallet strapping systems 700E, 712E, 725E, 740E their seal of approval as a product particularly healthy for the back.

At the same time the battery operated strapping system is mobile, handy and can be used for almost all pallet sizes. With an height adjustable ErgoPack Air 712-580 / 725-580 / 740-580 even raised pallets from the floor level can be strapped flexibly and ergonomically.

You may inform yourself at our homepage more detailed about our systems and have a look about the detailed functionality of the ErgoPack Air 712-580 / 725-580 / 740-580 and the ErgoPack 712E / 725E / 740E in the video. Alternatively you may inform yourself by reading the testimonials of our customers.

# ErgoPack 712E / 725E / 740E Model 2017

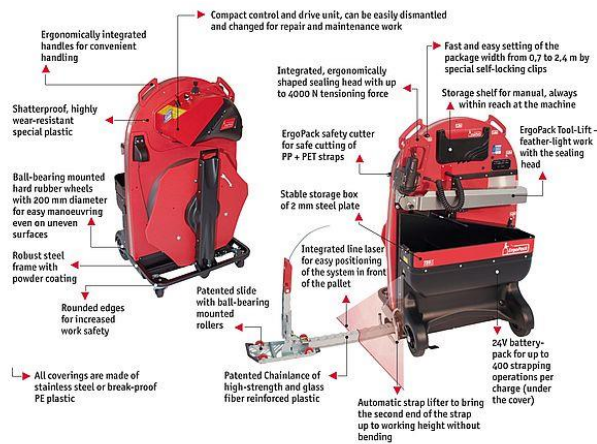


Ergonomic pallet strapping system with electrically driven ChainLance.

Strapping without bending, comfortable in an upright position with ideal working height. The pallet can be strapped comfortably by one person from one side. This works length- and crosswise the pallet. Floor clearance requested is only 8 cm (special design possible from 5,0 cm floor clearance on).

Central power supply with battery for strapping machine and sealing head. With the novel aluminum keypad, optimal setting of tension force and welding time possible. The display shows you at any time the set tension force and the welding time. So you are mobile and always and everywhere on standby.

- 712E / 725E / 740E with electrically driven ChainLance, electronically controlled speed via joystick
- Fully integrated sealing head (tension force 1200N / 2500N / 4000N)
- Tool-Lift for sealing head
- for PP- and PET-Straps



#### Special Equipment:

- Triplex–Tool–Lift: The Triplex–Tool–Lift enables tensioning and sealing not only on the side of a pallet (side sealing), but also on the top (top sealing). Minimum pallet height for side sealing is 760mm. Maximum pallet height for top sealing is 780mm.
- Line–Laser: The Line–Laser indicates the distance and the alignment of the machine to the pallet, which simplifies the positioning of the machine in front of the pallet.
- Reversing sledge: Reversing sledge 85S: Smaller version of the standard sledge. Minimum clearance width: 160mm. Reversing sledge 47: For strapping pallets of a minimum clearance height of 47mm.
- Headpiece with bumper: For strapping pallets with lateral overlappings up to 40mm, e.g. cardboard covers or uneven side surfaces
- Sealing head removable from the Triplex–Tool–Lift: If the strap needs to be tensioned and sealed in positions which cannot be reached by the Triplex–Tool–Lift, e.g. inside a mesh transport box or with horizontal strapping
- Strap brake relief: The brake resistance of the strap roll can be reduced to 20% by simply pushing a foot pedal. The manual pulling out of an additional strap is made much easier.

The "Aktion Gesunder Rücken e. V." certified ergonomically pallet strapping system of ErgoPack ([www.agr-ev.de](http://www.agr-ev.de))

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



Ergonomic pallet strapping system for high-standing pallets.

With the height adjustable "Air" also high-standing pallets can be strapped now in an ergonomic way, standing upright and without bending down. This is allowed by a patented levitating double ChainLance. The double ChainLance can be adjusted steplessly up to 580mm height. Furthermore, by means of two ultrasonic sensors, the "Air" version possesses an automatic detection of the pallet width.

To strap pallets on:

- conveyor lines
- lifting tables
- all kinds of trolleys
- with electrical drive via joystick
- automatic measurement of pallet width
- for PP-, PET straps
- with sealing head (tension force 1200N / 2500N / 4000N) and Triplex-Tool-Lift

## Mobile Overheight-Module for pallets up to a height of 3,0m



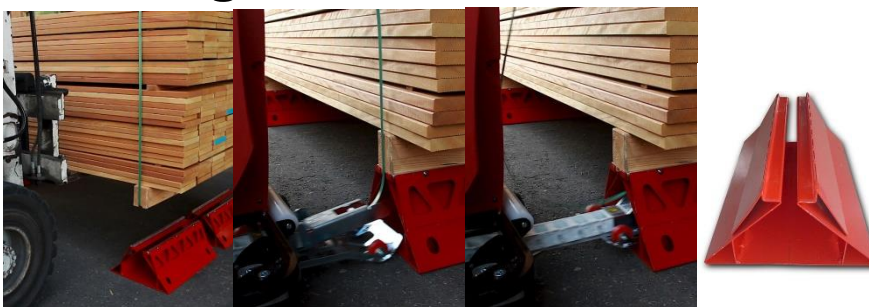
This additional device enables the strapping of pallets up to 3.00 m in height. It is also ideally suitable for the reliable and careful strapping of projecting packages or pallets containing sensitive goods (such as painted surfaces).

Attachment to the ErgoPack by detachable quick-connection which can be detached from the ErgoPack in 30 sec. - preserving your maximum flexibility.

- This module is perfectly suitable for re-fitting the already existent 700 models.
- Quickly detachable
- Made to measure (fitting to your conditions)
- for PP- and PET-Straps

The mobile overheight module is customised to the height and depth of your package.

## Stationary sledge tunnels for embedding scantlings



With the stationary sledge tunnel scantlings can be embedded when strapping pallets. The stationary sledge tunnels are fixed at the floor and can be used with any standard ErgoPack strapping system.

The tunnels are adapted individually to the width of the scantlings to embed. For each scantling you need 2 sledge tunnels. 1 set consists of 2 tunnels.

# Sledge tunnel mobile station for strapping scantlings to the package



With the mobile sledge tunnel station scantlings can be embedded flexibly and exactly when strapping.

With the new station it is possible to adapt the sledge tunnels in a stepless distance to each other according to your requirement with the help of an integrated tape measure. Simply and precisely.

The height difference to the floor is equalised by a special trolley so that it can be used a serial ErgoPack strapping system with this mobile station.

The whole station can be moved easily by a forklift and, therefore, can be applied everywhere at once. The station can be adapted also to uneven grounds because of its adjustable legs. When not used, the station can be simply stored e.g. in a pallet rag.

The mobile sledge tunnel station is always customised to your requirements such as:

- length and width of the scantlings
- quantity of the scantlings to embed to the package
- weight of the package
- and so on