

... strapping the smart way!



New friction weld strapping tool now integrated into patented **ErgoPack** strapping system



Strapping tool is supported on pneumatically operated tool lift achieving the effortless application to strap.



When tensioning the strap, the locking tool is automatically pulled towards the load to be packed and adjusts to its form.



For pallets with a height below 70 cm the locking tool can be detached and placed on the package.



The strap will then be tensioned and sealed on the top of the pallet.

Technical data

ErgoPack 720 E



- ▶ **Kind of drive**
Electronically operated with DC motor and joystick control
- ▶ **Chain length** 700 cm
- ▶ **Dimensions of device**
Width 770 mm
Height 1200 mm
Depth 630 mm
Weight 86,5 kg
(complete and ready to use, including locking tool and battery pack, strap not included)
- ▶ **Dimensions of package to be strapped**
Width up to 2,40 m
Height up to 2,30 m
- ▶ **Lifespan of battery**
ca. 700 charges
Charging time ca. 6 hrs.

Locking Tool 720 E



- ▶ **Possible strap types**
 - polyester straps (PET),
 - polypropylene straps (PP),
width from 12 to 16 mm
Core diameter 406 mm
- ▶ **Strap tension**
from 400 - 2000 N,
setting via touch panel

The new **ErgoPack 720 E** – with the patented **ChainLance**



patented system

patented system



ergonomic

simple

dependable

... strapping the smart way!



1 Simply put the ErgoPack in front of the pallet to be strapped and push the joystick forward.

2 The patented ChainLance guides the strap through the pallet void ...

3 then vertically on the far side of the load ...

... and across the package ...

... back to the operator.

By holding strap tightly and pushing joystick backwards, the patented chain lance reverses into 720E.

8 The automatic strap-lifter brings the end of the strap to working height without the operator needing to bend.

9 Seal strap

10 Secure end of strap into retaining slot - that's all - it's so simple!

▶ Strapping is carried out **in standing position** at optimal working height

▶ **One-man-operation** - the load is strapped from one side

▶ **Battery powered,** Central power supply for both strapping system and locking tool, ready to be used at all times and places.

▶ Works on pallets crosswise and lengthwise up to 2,40 m wide and 2,30 m high

▶ Only 8 cm floor-clearance required (Special design for floor-clearance $\geq 5,5$ cm available)

▶ **30 Million strappings** were done with 2,600 machines of the predecessor models **ErgoPack 600** and **ErgoPack 600 E** world-wide!

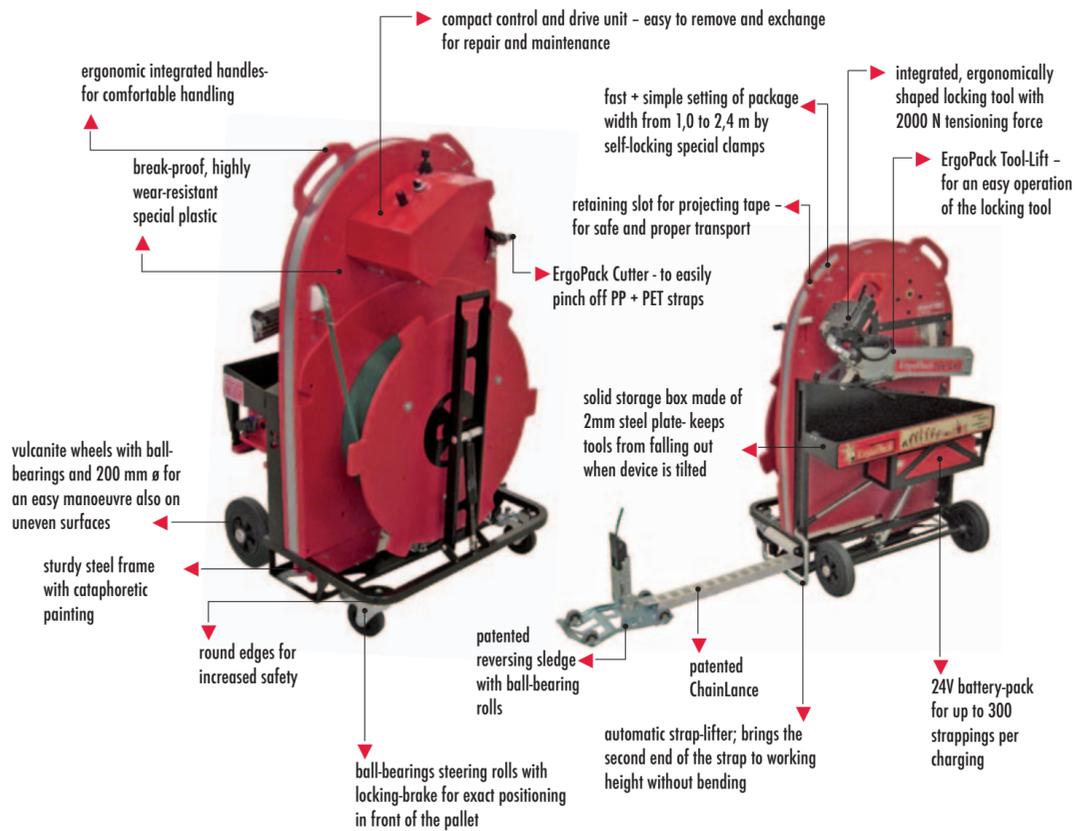
Strapping tool 720 E



Touch panel for:

- ▶ Indication and setting of tensioning force from 400 to 2000 N
- ▶ Indication and setting of welding time

- ▶ ergonomically shaped handle shell
- ▶ ergonomically positioned tensioning button
- ▶ power supply by central main battery, no additional battery needed for strapping tool
- ▶ one-piece strap insertion - easy and fast: strap on strap
- ▶ Touch panel for operator's comfort
- ▶ Adjustable strap dimensions: Strap thickness from 0,6 to 1,0 mm Strap width from 12 to 16 mm
- ▶ strap types: for polyester (PET) and polypropylene (PP)
- ▶ tensioning force up to 2000 N - permanent indication of tensioning force on touch panel
- ▶ special soft-tensioning-mode for light straps



Specially suitable for pallets with crossbars

patented system

patented system

patented system