

ShrinkLift propane gas

Machine type: turning pallet - European patent No. 266562



Shrink height	2000 mm (standard)
Machine height	3070 mm
Maximum pallet weight	1,5 to
Foil thickness	50 – 200 µ
Gas type	propane gas
Operating pressure	app. 1,5 – 2 bar
Pallet sizes	800 x 1200 mm and 1000 x 1200 mm (Euro and industrial pallets)
Consumption:	6 kg propane gas / hour
Capacity	app. 40 sec. / pallet
Siemens control unit	
Security components according BG	
Gas components according DVGW	

Special options on request

Operation mode:

The pallet is loaded with the hand lift truck and placed on the pallet turntable. After the shrink bag is pulled over, the adjustable turntable starts moving and the high performance burners ignite. During the first pallet rotation the shrink film shrinks to the bottom of the pallet. The shrink device of the ShrinkLift then starts ascending (free programmable Siemens control). The rotating pallet is shrunk partially, giving a completely shrunk pallet once the shrink device reaches the top of the pallet where it comes to a halt, either by means of an electric eye or a stopping point. Energy is saved by rising heat, as the shrinking process starts at the bottom. After the final rotation on the top of the pallet, the turntable stops and the pallet is ready for transport.

Options:

- Equipment for natural gas, gas pressure at least 20 mbars.
- Also available with electric heaters
- Approaching ramp
- Frame device

Advantages:

- Individual shrinking for almost every kind of packaged good
- Perfect undershrink
- Flexible top and undershrink course
- Flexible operation programs
- Swinging undershrink for different pallet sizes.
- Proved electric hot-air burners
- Flat turntable

Security:

- Gas control
- Flame control
- Rotation control
- Collision protection

Technical data



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