

MultiGas-ShrinkLift



Description:

The hand/fork lift truck is sufficient to load the pallet. The pallet is placed on the pallet turntable. After the shrink bag has been placed over, the adjustable turntable starts moving and the high performance burners ignite. During the first pallet revolution the shrink film is being shrunk to the bottom of the pallet. The shrink device within 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, because you start shrinking at the bottom. After the final revolution on the top of the pallet the turntable stops and the pallet can be already transported.

Technical datas:

Shrink height 2000 mm (Standard)
Machine height 3070 mm
Maximum pallet weight 1,8 to
Foil thickness 50 – 200 µ
Gas type: natural gas, propane gas
Operating pressure app. 12 mb– 200 mb
Pallet sizes: 800 x 1200 and 1000 x 1200 mm
(Euro and industrial pallets)
Consumption: 5 kg Propane gas / hour
Shrink time: app. 60-120 sec. / Palett
Siemens control unit, touch-screen
Security components according CE + German BG
Gas components according CE + German DVGW

Special options possible

Options:

- Also available with electrical heaters
- Approaching ramp
- Frame device
- Fully automatic version

Advantages:

- No outside flame
- Individual shrinking for almost every kind of packaging good.
- Perfect undershrink
- Variable top and undershrink time
- Variable program for exact settings
- Undershrink beams moveable, for different pallet sizes
- Proved electrical heater burners
- Flat turntable

Security:

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