



THERMO SHRINKING OVEN



TS32/G — TS32/E





TS 32

AN EFFICIENT AND INNOVATIVE SYSTEM TO STABILIZE YOUR PALLET WITH THERMO SHRINKING FILM

Electric or Natural GAS thermo shrinking oven, designed to heat and shrink plastic film covering pallets assuring stability and wheater proof protection. The patented insulated chamber system, reduces heat dispersion and energy consumption.

TS32/G. THE BEST CHOICE FOR PRICE AND PERFORMANCE!

The **low operating cost**, makes the GAS type the most appreciated for its efficiency and its perfect thermo shrinking results.

The TS32/G model, provided with catalytic panels, does not emit harmful gases during the working cycle.



TS32/G. Catalytic panels

Heating system with catalytic panels. Heat is generated through infrared rays and **is flameless.**



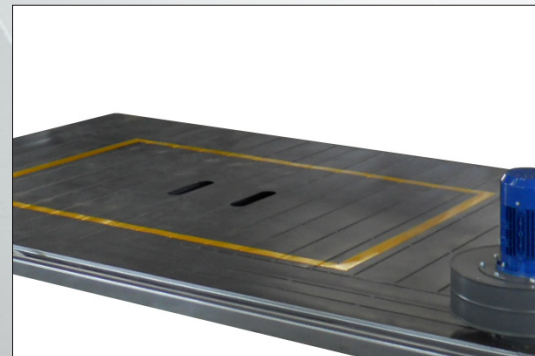
TS32/E. Electric panels

Heating system with electrical radiant panels.



Patented chamber closure system

The closure device of the thermo shrinking chamber, allows significant energy savings and lower heating time.



Aspiration system

The suction device applied to the base of the machine facilitates the adhesion of the film to the bottom of the pallet.



TS32/G. Gas panel

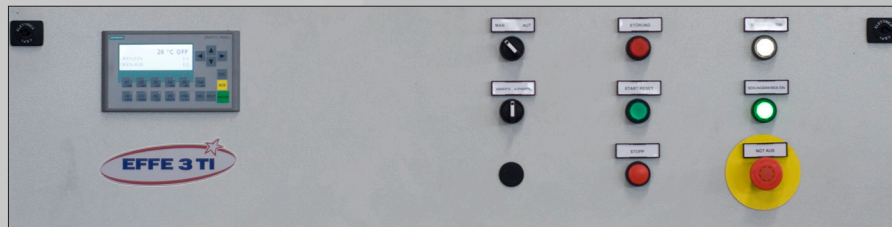
The double power supply of the TS32/G is equipped with pressure switches which interrupt the gas supply in the event of abnormal pressures.



AUTOMATIC TS32

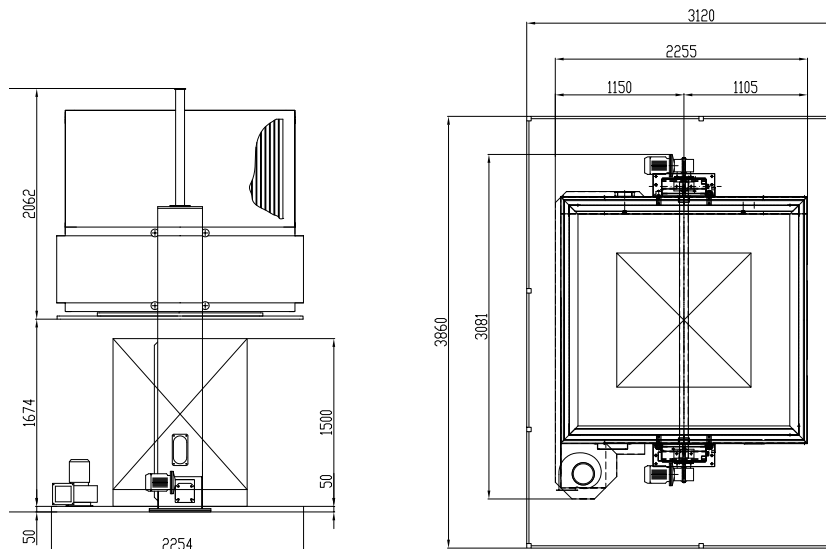
In both GAS or ELECTRIC version, the TS32 can be integrated in automatic packaging plants, **doubling** the hourly production!





Control panel

The TS32 machines are equipped with the latest generation of electronic control panel.



TECHNICAL DATA

	TS/32 G	TS/32 E
Electrical supply	400 V, 50 Hz (trifase+N+T)	400 V, 50 Hz (trifase+N+T)
Installed electrical power	13 kW/hour	45 kW/hour
Type of supply	Natural gas, LPG, Methane	Electrical
Natural gas supply pressure	20 mbar	/
LPG supply pressure	100 mbar	/
Electric supply	/	40 kW
Pre-heating time	approx. 30 min.	approx. 30 min.
Working temperature	200°C +/-5%	200°C +/-5%
thickness 120μ	L=1200; W=1200; H=1500	L=1200; W=1200; H=1500
Standard pallet dimensions	20 pallet/hour	20 pallet/hour
Production	4,5 nm ³ /hour	/
Natural gas consumption per 20 pallets	4 kg/hour	/
LPG consumption per 20 pallets	/	30 kW
Electrical consumption per 20 pallets	/	

ON REQUEST

- Security fences (h. 200 cm)
The installation of security fences is made compulsory by the machine directive 2006/42/CE
- Conveyors
- Touch screen panel
- Security photocells
The installation of security barriers is made compulsory by the machine directive 2006/42/CE
- Pallet elevator

