



# th44

AUTOMATIC HEAT-SEALING MACHINE



The TH44 & TH44M automatic machines heat seal the bags that contain the garments, which come folded and packed from the STP1000 folding machine and the PV40 bagging machine.

**TH44** is an automatic machine that heat seals the bags that contain the garments, which come folded and packed from the STP1000 folding machine and the PV40 bagging machine, or which are manually fed to the machine by an operator.

TH44 can be easily adjusted to seal any combination of plastic bags. The maximum machine output is 15 sealed bags per minute.

The automatic sealing machine TH44 is offered either as a standalone unit along with the MT1775 garment conveyor belt, to create the TH44M machine, or combined with the PV40 & BC41M machines, as part of the Thermotron comprehensive folding and packing solutions. The TH44 & TH44M machines are robustly built and require minimum maintenance.

## Technical specifications

DIMENSIONS L-W-H:	TH44: 144x108x119cm / TH44M: 208x108x119cm
NET WEIGHT:	TH44: 220kg / TH44M: 235kg
POWER SUPPLY:	210-400V AC 50-60Hz
POWER:	1.1kW
AIR PRESSURE:	6bar
AVERAGE AIR CONSUMPTION:	TH44 & TH44M: 95L/min
WIDTH OF BAG:	16-38cm
MAXIMUM GARMENT THICKNESS:	10cm
OPERATOR:	1 Person

**Accessories** ST10 STACKING MECHANISM [see page 28]  
MT1775 CONVEYOR BELT FOR GARMENTS [see page 28]

## Transport

DIMENSIONS OF WOODEN CRATE (L-W-H):	TH44 & TH44M 153x104x156cm
GROSS WEIGHT:	TH44 310kg / TH44M 325kg
HEAT TREATMENT CERTIFICATE:	ISPM No15 2009

