

# MK600

## Automatic Horizontal Pallet

## Strapping Machine

## Ultrasonic Strapping Head SEPO II



The robust and durable strapping machine MK600 is suitable for palletized packages in all formats and shapes that do not need to be compressed. The MK600 is born to meet requirements of many companies: robust, engineered and easy to use machines at a competitive price.

MK600 TECHNICAL DATA		MK600 STANDARD FEATURES	
<b>Performance:</b>		Strapping Head	Top-mounted Ultrasonic SEPOII
Packing speed :	Approx. 15-25 pallet/hour (Depending on product height and width)	PLC Control	SIEMENS
Maximum load width	1200*1200mm (standard) -1400*1400mm	Inverter	SIEMENS
Maximum load height	1500mm (standard) - 2400mm	Touch Screen	Mastek IoT Screen /SIEMENS
Minimum load size	800*500mm(W*H)	Up and down motor	SEW motor
Tension range	500-3000N (adjustable)	Sealing head motor	Servo motor
Straps feeding speed	2m/second	Cylinder	AIRTAC
Joint sealing length	30mm	Anticollision Safety Sensor	OMRON
<b>Straps</b>		Position Sensor	SICK
PET	1208 (12mm wide/0.8mm thickness) 1508 (15mm wide/0.8mm thickness) 1908 (19mm wide/0.8mm thickness)	Strap tension	Adjustable via touch panel
PP	1510 (15mm wide/1.0mm thickness)	System Recipe	12 Modes
<b>Strap Coil Dispenser:</b>		Sealing unit self clean system	Have
Maximum Coil size	600-760mm diameter* 150mm width	End of strap signal	Automatic detect
Coil Inner diameter	406mm+10mm	<b>Optional</b>	
<b>Pneumatic Data</b>		Certification	CE
Air consumption	2-3CFM @ 60-80 PSI	Technical support	24hrs x7 days a week
<b>Electricity:</b>		Machine Warranty	One year (3 years for strapping head)
Power consumption:	2.5KW	①strapping head	Friction type (Only PET)
Voltage	380V /415/480V/50or 60Hz 3phase	②anti-explosion strapping head	Dust Proof level SEPOII (anti)
Machine weight	800KG	③conveyor system	Roller /Chain/Salt conveyor
Machine size	1712*168*2566mm		

### DIMENSIONS OF MACHINE (in mm)

