

SMG 25i/50i/55i

Stainless steel high performance machine for plastic strapping

For the Food/Pharma Industry



SWISS ** MADE

Fast
Easy
Reliable
Safe
Economic





SMG 25i/50i/55i

Cost effective, efficient Easy operation

Highlights

Stainless steel construction	Highest surface quality for demanding environments, ideal for food and pharma industry.
High availability	Secure strap guide due to exclusive closed strap guide system. Easy to clean and maintain.
Flexible	For integration into conveyor systems or as a stand alone machine.
IP 56 protection	The machines are in compliance with the state of the art production requirements.

Strapex advantage



Machine, strap and aftersales service as a total package



Quick coil change, automatic strap threading



Easily accessible



Various optionsAdaptable to different operating conditions and requirements



Strap for cost effective strappingUse of thin PP strap



SMG 25i

As stand alone machine or with roller table for integration into conveyor systems



SMG 50i/55i

SMG 25i: from 200 kg (440 lbs) SMG 50i/55i: from 280 kg (617 lbs)

650 x 500 mm (25.5" x 19.7")

100 x 20 mm / (3.9" x 0.8")

35 kg (110 lbs)

With driven belt conveyor for integration into fully automatic lines

Technical data

Weight

Max. package weight Arch size Min. dimension of package

(WxH)

Strap tension up to 450 N

Emission sound pressure level Sealing

Voltage

79 dB (A) High efficiency heat seal Single phase AC 230 V / 50 Hz, 1PNE and 115 V / 60 Hz, 1PNE Tolerance -15%/+20%

Performance at 230 VAC Stand-By SMG 25i

Operation SMG 25i

Performance at 230 VAC Stand-By SMG 50i/55i

Operation

SMG 50i/55i

IP 56 protection

64 VA, 0.32 A, 9 var, Powerfactor 0.88 451 VA, 2.3 A, 93 var, Powerfactor 0.98

78 VA, 0.38 A, 33 var, Powerfactor 0.82 622 VA, 3.0 A, 139 var, Powerfactor 0.99

IP 56/DIN 60529 + IP X9K ISO 20653

Plastic strap

Strap quality Strap width Strap thickness Strap coil Polypropylene (PP) 9–12 mm

0.40–0.60 mm (0.017"–0.025") inside-Ø 200 mm (7.8") outside-Ø 430 mm (16.8")

