

iMSM300

Battery-powered strapping machine



SPECIFICATIONS

STRAPPING	Width	10-16 mm.
	Thickness	0.5 - 1.2 mm.
	Strap	PP/PET
STRAPPING FORCE	Tension	400N-2800N (adjustable, could reach 4200N)
	Tightening speed	100-200 mm/s
	Welding force	About 75/80% of the strapping force of the strap (depends on the strap)

POWER SUPPLY

BATTERY	Model	18V/5.0Ah Lithium Battery (4.0Ah)
	Charging time	With a 90 minute charge - 700 strapping cycles
	Charger (optional)	Voltage 110V/220V
	Battery weight	0.6 Kg
CARGADOR	Battery (optional)	Imported LG Cell Battery / BOSCH Battery
	Input (optional)	230V-50/60Hz, 75W (110V optional)
	Output	10.8-18V, Max DC, 3.5A
	Charging time	Lithium battery 5.0A/h (4.0A/h) Charges in approx. 90 minutes.

MODE SELECTION		Automatic (AUT), Semi--automatic (SEM) and MANUAL (MAN)
VOLTAGE SETTING	Normal mode (H--)	Tension range: 400N - 2800N (adjustable) Degrees 1 to 9.
	Soft mode (L--)	Tension range: 400N - 1600N Degrees 1 to 9.
WELDING TIME		1.1 - 1.4 seconds
COOL DOWN TIME		2.5 seconds (adjustable)
CONTROL SYSTEM		Buttons + digital display
OPERATING TEMPERATURE		Ambient between 5 and 45°C. Optimum range is between 15 and 20°C

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SPEED

Maximum stress up to 4500N and short welding time up to 1.1 seconds.



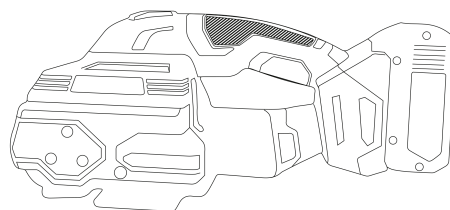
MULTIFUNCTION

- 3 programmes
- Fully automatic
- Semi-automatic
- Manual



EFFICIENCY

700 strapping cycles with one load.



SPECIFICATIONS

MACHINE WEIGHT	4.05 Kg
MACHINE DIMENSIONS	335 x 150 x 145 mm. (Length - Width - Height)
PACKAGING DIMENSIONS	465 x 320 x 200 mm. (Length - Width - Height)